Peggy Villars Abadie – Executive Director-IT Peggy Abadie@nops.k12.la.us

April 21, 2009

Ms. Gina Spade
Assistant Division Chief
Telecommunications Access Policy Division
Wireline Competition Bureau
Federal Communications Commission
445 12th Street, SW
Washington, DC 20554

Dear Ms. Spade:

Re: Docket No. 02-6

On June 28, 2006, the State of Louisiana Recovery School District (RSD) and New Orleans Public Schools (NOPS) submitted to the Commission a letter requesting waivers of: (a) 47 CFR 54.504 to permit substitution of eligible schools not originally listed on Funding Year (FY) 2004 FCC Form 471 No. 412169 and (b) 47 CFR 54.505 and 54.507 to treat all schools directly affected by Hurricane Katrina and receiving internal connections through New Orleans Public Schools at the highest level of priority for Priority Two services (i.e., 90 percent) for funds remaining available from Funding Year 2004 FCC Form 471 No. 412169 in order to expedite recovery from the effects of Hurricane Katrina.

You recently asked us to supplement that original waiver request with information about what eligible schools should be added to the Block 4s of FCC Form 471 and what equipment has been or will be installed at or for those schools.

Attachment 1 is a copy of the original letter requesting the waiver.

We now realize that the waiver request only mentioned FY 2004 FCC Form 471 No. 412169. That was an oversight; it should also have cited FY 2004 FCC Form 471 No. 422313. We ask that you consider this an amendment to our waiver request to add FCC Form 471 No. 422313 to the request.

We requested that all the schools on FCC Form 471 No. 412169 after appropriate entity substitutions be treated as qualifying for 90% discounts. We ask the same for all schools on FCC Form 471 No. 422313. Most of the schools we seek to add to the Forms 471 were not included originally because the discounts for which they qualified for FY 2004 were low enough that they would likely have resulted in the Priority Two funding requests being denied for lack of funding. For example, four of the schools we seek to add to the Block 4 qualified for much higher discounts for FY 2007 than for FY 2004 – Audubon Montessori (Entity Number 80063) at 80% compared to 50% in FY 2004, Franklin HS (EN 80124) at 80% compared to 40% in FY 2004, Lusher ES (EN 80068) at 80% compared to 50% in FY 2004, and Karr HS (EN 80212) at 80% compared to 60% for FY 2004. We ask that the schools on these Forms 471 be treated as qualifying for 90% discounts because the discounts for which they qualify after Katrina are much higher and because that would be consistent with the FCC's treatment of all entities directly affected by Hurricane Katrina for FYs 2005 and 2006.

We are not seeking funding in addition to the amounts already committed on these two FCC Forms 471.

The FRNs on FCC Form 471 No. 422313 for which we seek approval to add entities not originally on the Block 4 featured Bell South (now AT&T) as the service provider. Attachment 2 contains the original Item 21 attachments for these FRNs. Attachment 3 is a spreadsheet showing at the top the schools featured in the original Block 4 and at the bottom the schools not on the original Block 4 where equipment has been or

will be installed. The columns show funds expended or planned to be expended by FRN and by school. The spreadsheet uses font and background colors as codes and there is an explanation of those codes at the bottom of the spreadsheet.

We have also submitted service substitution requests to USAC for three of these FRNs, and two of those have been approved. The pending service substitution request is **Attachment 4**. As you can see, most of the funds in most of the FRNs have been or will be disbursed once the entity and service substitutions are approved. The one FRN where we need more funding is FRN 1168527 for switch purchases. The one FRN with a sizable amount of funds that will go unused is FRN 1168546 for switch maintenance. We have asked USAC to permit a service substitution from switch maintenance to switch purchases. In FY 2004, there was no category for Basic Maintenance of Internal Connections so both these FRNs were Internal Connections. The functionality of the two FRNs is the same – data distribution. If it is determined that such a service substitution is not eligible under the rules, we ask that the Commission waive those rules and permit the substitution so that these unused FY 2004 funds can be used to pay for the switches in the schools that needed them as part of the efforts to recover from the effects of Hurricane Katrina. If such a waiver is not approved, NOPS will have to pay the full cost of the switches at these locations, which will impose a serious financial burden on a school district struggling to survive financially.

Two of the FRNs on FCC Form 471 No. 412169 feature International Business Machines as the service provider. Service substitution requests for both these FRNs are pending. Copies of those are **Attachments** 5 and 6. FRN 1135675 is for new equipment at the data center for New Orleans Public Schools and **Attachment 7** is a revised Block 4 for this FRN. FRN 1137610 is for new equipment at the Recovery School District data center. **Attachment 8** is a list of schools for a new Block 4 worksheet to be associated with that FRN.

We appreciate your willingness to move forward with this pending request. Please let us know if you need additional information. Our contact person for this matter is George McDonald of F. Rate Central. He can be reached at 703-836-2450 or via e-mail at gmcdonald@e-ratecentral.com.

Respectiffly submitted:

Rayue Martin

Chief of Staff

Recovery School District

1641 Poland Avenue

New Orleans, LA 70117

Peggy Villars Abadie

Director, Information Technology New Orleans Public Schools

3520 General DeGaulle Drive

5th Floor

New Orleans, LA 70114



STATE OF LOUISIANA **DEPARTMENT OF EDUCATION**

POST OFFICE BOX 94064, BATON ROUGE, LOUISIANA 70804-9064

Toll Free #: 1-877-453-2721 http://www.louisianaschools.net

June 28, 2006

Ms. Marlene H. Dortch, Secretary Federal Communications Commission 445 12th Street, SW Washington, DC 20554

Dear Secretary Dortch:

Re: Request for Waiver of:

- 47 CFR 54.504 to permit substitution of eligible schools not originally listed on Funding Year 2004 FCC Form 471 No. 412169 and
- 47 CFR 54.505 and 54.507 to treat all schools directly affected by Hurricane Katrina and receiving internal connections through New Orleans Public Schools at the highest level of priority for Priority Two services (i.e., 90 percent) for funds remaining available from Funding Year 2004 FCC Form 471 No. 412169

In Order to Expedite Recovery from the Effects of Hurricane Katrina

On October 14, 2005, the Federal Communications Commission (FCC) issued an Order "to assist the victims of Hurricane Katrina by making available approximately \$211 million of targeted support from the Universal Service Fund." That Order provided relief under three Universal Service Support Mechanisms to help in the recovery from the devastating effects of Hurricane Katrina. In particular, it provided relief under the Schools and Libraries Universal Service Support Mechanism for eligible schools and libraries that were directly or indirectly affected by Hurricane Katrina. The Order noted that the specific provisions of the Order were not the only relief that might be available to affected schools and libraries:

At the outset, we note that, in a number of instances, our rules explicitly provide participants in the schools and libraries program with specific requirements for requesting extensions of deadlines or waivers of certain Commission rules due to the occurrence of unforeseen events such as Hurricane Katrina. Thus, we emphasize that the actions taken here do not represent the entirety of the relief that may be available to E-rate program participants in affected areas. We are committed to addressing all requests for hurricane assistance in an expeditious manner.²

It is in the spirit of this paragraph that New Orleans Public Schools (NOPS), the State Department of Education and the State Department of Education's Recovery School District request the Commission to grant a waiver of the requirements of 47 CFR 50.504(c) (with respect to the FCC Form 471) to permit NOPS to substitute some schools that were not originally listed on its Funding Year (FY) 2004 Forms 471 and of 47 CFR 54.505 in order to permit all schools in the

¹ Federal-State Joint Board on Universal Service, CC Docket No. 96-45, Order, 20 FCC Red 16883 (2005) (Hurricane Katrina Order).

² Hurricane Katrina Order, para. 40.

Ms. Marlene H. Dortch, Secretary Page 2 of 7 June 28, 2006

New Orleans metropolitan area that would receive internal connections funding remaining available within the NOPS Funding Year 2004. Additionally, NOPS, the State Department of Education and the Recovery School District request to receive that funding at a 90 percent discount rate.

If this petition is granted, NOPS will be able to use available E-rate funds for FY 2004 to wire and equip schools that were damaged by Hurricane Katrina but that, with this equipment and wiring, would be able to open for the 2006-2007 school year with telecommunications capability. We have consulted with senior officials of the Universal Service Administrative Company (USAC), who have advised us that USAC does not have authority under existing rules to authorize the substitutions we seek. Therefore, we have come to the Commission.

We believe our request is very much in the spirit of the *Hurricane Katrina Order* – if granted, NOPS would use available E-rate funds to expedite the wiring of existing, damaged schools to make them available to educate New Orleans students for the upcoming school year.

But time is of the essence in this matter. The recovery work will have to be completed during the summer months of 2006 for these schools to be able to reopen for the new school year. Therefore, we ask the Commission to honor its promise to act in "an expeditious manner" to consider and grant our petition.

BACKGROUND

NOPS received a Funding Commitment Decision Letter for FCC Form 471 # 412169 for FY 2004 internal connections funding dated March 24, 2005. Three FRNs on Form 471 (1135675, 1137610, and 1137654) are associated with IBM³ and include funding for equipment and wiring. The approved discount for these FRNs is 88 percent, and the total funding committed is \$767,453.07. Because of the late timing of the FCDL, the change in service provider, and the fact that Hurricane Katrina struck New Orleans only six months later, very little work was done under these FRNs and no invoices have been submitted to USAC.

Listed in Attachment I are the 110 schools that were included in the Block 4 worksheet cited on the IBM FRNs on Form 471 No. 412169. For comparison, on its Priority One applications for that year, NOPS listed 119 schools with a shared discount of 85 percent.

Many of these schools have not reopened since the storm; some have reopened as charter schools with new names and/or Entity Numbers, some schools not on this list in 2004 have reopened or are scheduled to be reopened, and some schools have reopened or will reopen under the control of the Louisiana State Department of Education's Recovery School District (RSD) based upon new Louisiana State Legislation.⁴

³ Originally, these FRNs were associated with Systems Engineering and Management Associates (SEMA), Inc., but NOPS requested and USAC approved a SPIN change to IBM.

⁴ Louisiana state law that created the Recovery School District allows the Louisiana State Department of Education to take administrative control of any academically failing school within the state for a period of five years in order to bring the schools up to state academic standards. The Department of Education can either place the school under the Recovery School District's administrative control or create a charter school under the control of RSD and the chartering agency's board control. At the end of the five years, the school will be returned to the original district's control.

Ms. Marlene H. Dortch, Secretary Page 3 of 7 June 28, 2006

We seek the flexibility to use the FY 2004 funds still available for any school formerly part of the New Orleans Public Schools district that has reopened or is scheduled to reopen, whether that school is still part of NOPS or a charter or state-run RSD school. NOPS has Letters of Agency (LOAs) signed in 2005 or 2006 for a large number of former-NOPS schools that are now charter/RSD schools or that are expected to reopen as charter/RSD schools, and has requested funding for them in FYs 2005 and 2006. If this petition is granted, NOPS will use the FY 2004 E-rate funds only for schools under its jurisdiction or for which it has LOAs.

Some of the schools that are scheduled to reopen and for which we would like to use the available FY 2004 funds did not qualify for discounts of 90% in February 2004, when the FY 2004 Form 471 was submitted. We ask that NOPS be able to use the available FY 2004 funds at a 90 percent discount rate (the rate for which all NOPS schools and former-NOPS charter schools qualify for FYs 2005 and 2006 based on the *Hurricane Katrina Order*) without regard to the discount rate for which they qualified for FY 2004. The 2004 discount rate has little meaning now because of the major exodus of population from New Orleans after the storm and the intra-city relocations that have occurred because of the varying degrees of damage to different neighborhoods. The Commission provided the 90 percent discount rate for internal connections for schools and libraries directly affected by Hurricane Katrina to help them "begin the task of developing a cogent, feasible, and sustainable plan to resume the provision of needed telecommunications and information services." That purpose will be served by providing a 90 percent discount rate for FY 2004 internal connections funding for directly affected entities in New Orleans as well.

The task of rebuilding the New Orleans educational community hinges on providing safe and reliable schools throughout the district without regard to the administrative body (RSD, NOPS, or chartering agency) or to past boundaries based on physical location. Students in Orleans Parish will have the option over the next five years to attend any open school within the parish and will be provided services through shared services and agreements between NOPS, the charter schools, and RSD. In addition, because of the current state of public services, the rebuilding of housing, and the transient nature of the family units, the student population is fluid between school sites. This fluidity necessitates that all schools that can be opened in Orleans Parish work together in order to provide students a seamless transition between facilities and services while meeting all federal, state and local requirements.

The original E-Rate application was based on the circumstances as they existed at the time of application (i.e., prior to Hurricane Katrina). Therefore, the application only includes schools Orleans Parish believed would need services at that time – and does not reflect subsequent events and needs. For example, we have just learned that Harney Elementary can be opened for classes in September of 2006. Harney Elementary is not included in the original application; however, Harney Elementary needs to have wiring installed and be reconnected to the school network due to Hurricane Katrina damage. Without funding, Harney Elementary will not be able to provide students, teachers and school administrators with the basic technological needs required to open school.

Approval of this request will help schools in Orleans Parish meet these requirements and provide the services needed to reopen and rebuild the New Orleans educational community.

-

⁵ Hurricane Katrina Order, para. 44.

Ms. Marlene H. Dortch, Secretary Page 4 of 7 June 28, 2006

REQUESTED ACTION

We ask that the Commission quickly provide notice that it is waiving its rules to permit the substitution of schools in the Block 4 worksheet for FCC Form 412169 and to permit all schools that will receive these funds to receive them at a discount rate of 90 percent.

CONTACT

In the event the Commission needs more information regarding this request, please contact Carol Mosley with the Louisiana Department of Education at 225-342-1823 or carol.mosley@la.gov.

Sincerely,

Dr. Robin Jarvis, Acting Superintendent

Recovery School District

Darryl Kilbert, Acting Superintendent

Orleans Parish Schools

Cecil J. Picard

State Superintendent of Education

Attachments

Ms. Marlene H. Dortch, Secretary Page 5 of 7 June 28, 2006

Attachment I Block 4 Worksheet School Listing

2007	ENTITY	DISCOUNT
SCHOOL	NUMBER	PERCENT
ABRAMS ELEMENTARY SCHOOL	80173	90
ABRAMSON SENIOR HIGH SCHOOL	80189	90
ALFRED LAWLESS SENIOR HIGH	80037	90
ALLEN FUNDAMENTAL MAGNET SCHOOL	80008	90
ARMSTRONG ELEMENTARY	80035	90
BARBARA JORDAN ELEMENTARY SCH	80177	90
BAUDUIT ELEMENTARY SCHOOL	79996	90
BEHRMAN ELEMENTARY SCHOOL	79981	90
BELL JUNIOR HIGH SCHOOL	80087	90
BENJAMIN BANNEKER JR. ELEMENTARY	80064	90
BIENVILLE ELEMENTARY SCHOOL	80116	90
BOOKER T. WASHINGTON SECONDARY VOCATIONAL HIGH		
SCHOOL	80156	90
BRADLEY ELEMENTARY SCHOOL	80127	90
CAPDAU JUNIOR HIGH SCHOOL	80131	90
CARVER HIGH SCHOOL	80184	80
CHARLES J. COLTON MIDDLE SCHOOL	80052	90
CHESTER ELEMENTARY SCHOOL	80155	90
CLARK SR HIGH SCHOOL	80158	80
COGHILL ELEMENTARY SCHOOL	80172	90
COHEN HIGH SCHOOL	80011	90
CRAIG ELEMENTARY SCHOOL	80029	90
CROCKER ELEMENTARY SCHOOL	80014	90
CROSSMAN ELEMENTARY SCHOOL	80098	90
DIBERT ELEMENTARY SCHOOL	80091	90
DR CHARLES DREW ELEMENTARY	80042	90
DR RONALD E MCNAIR ELEM SCHOOL	80060	90
EAST NEW ORLEANS ED CENTER	202557	90
EASTON HIGH SCHOOL	80096	80
EDISON ELEMENTARY SCHOOL	80038	90
EDWARDS ELEMENTARY SCHOOL	80185	90
EISENHOWER ELEMENTARY SCHOOL	80215	90
ERNEST MORIAL SCHOOL	80179	90
FISCHER ELEMENTARY SCHOOL	79988	90
FISK-HOWARD ELEMENTARY SCHOOL	80095	90
FORTIER HIGH SCHOOL	80018	80
FRANTZ ELEMENTARY SCHOOL	80041	90
FREDERICK A DOUGLASS HIGH SCH	80043	90
GAUDET ELEMENTARY SCHOOL	80196	90
GENTILLY TERRACE ELEM SCHOOL	80128	90
GEORGE MONDY ELEMENTARY SCHOOL	80088	90
GEORGE WASHINGTON CARVER MIDDLE EXTENSION	00000	70
SCHOOL	164485	90
GREEN MIDDLE SCHOOL		90
	80015	13210
GREGORY JUNIOR HIGH SCHOOL	80120	80
GUSTE ELEMENTARY SCHOOL	79977	90

HARDIN ELEMENTARY SCHOOL	80033	90
HARRIET R TUBMAN ELEM SCHOOL	79980	90
HENDERSON ELEMENTARY SCHOOL	79989	90
HENRY C SCHAUMBURG ELE SCHOOL	80123	90
HOFFMAN ELEMENTARY SCHOOL	80164	90
ISRAEL AUGUSTINE MIDDLE SCHOOL	80099	90
JACKSON ELEMENTARY SCHOOL	80204	90
JOHNSON ELEMENTARY SCHOOL	80057	90
JONES ELEMENTARY SCHOOL	80078	90
KENNEDY SR HIGH SCHOOL	80150	80
L.B. LANDRY LEARNING ACADEMY	230713	90
LAFAYETTE ELEMENTARY SCHOOL	80065	90
LAFON ELEMENTARY SCHOOL	80017	90
LAKE FOREST MONTESSORI	80175	80
LANGSTON HUGHES ELEM SCHOOL	80080	90
LAUREL ELEMENTARY SCHOOL	80206	90
LEWIS ELEMENTARY SCHOOL	80001	90
LITTLE WOODS ELEM SCHOOL	80188	90
LIVINGSTON MIDDLE SCHOOL	80178	90
LOCKETT ELEMENTARY SCHOOL	80045	90
LORD BEACONSVILLE LANDRY SCHOOL	79982	80
LORRAINE HANSBERRY ELEMENTARY	80046	90
MAHALIA JACKSON SCHOOL	79975	90
MARTIN LUTHER KING ELEM SCH	80036	90
MARTIN LUTHER KING JR. EXTENSION	184831	90
MARY BETHUNE ELEMENTARY SCH	80062	90
MARY CHURCH TERRELL ELEM SCH	80154	90
MCDONOGH ELEMENTARY SCHOOL 07	80054	90
MCDONOGH ELEMENTARY SCHOOL 15	80028	90
MCDONOGH ELEMENTARY SCHOOL 32	79985	90
MCDONOGH ELEMENTARY SCHOOL 42	80083	90
MCDONOGH HIGH SCHOOL 35	80025	80
MCDONOGH JUNIOR HIGH SCHOOL 28	80085	90
MCDONOGH SENIOR HIGH SCHOOL	80082	80
MORRIS F.X. JEFF SR. ELEMENTARY SCHOOL	80089	90
MOTON ELEMENTARY SCHOOL	80157	90
NELSON ELEMENTARY SCHOOL	80079	90
NEW ORLEANS ALTERNATIVE HIGH SCHOOL	212103	90
NEW ORLEANS CHARTER MIDDLE SCHOOL	202559	90
NEW ORLEANS CREATIVE ARTS CTR	80071	80
NEW ORLEANS FREE SCHOOL	79995	90
O. PERRY WALKER EXTENSION SCHOOL	203621	90
ORETHA CASTLE HALEY ELEMENTARY	80050	90
OSBORNE ELEMENTARY SCHOOL	80169	90
PARKVIEW FUNDAMENTAL SCHOOL	80176	90
PAUL DUNBAR ACCELERATED SCHOOL	80058	90
PHILLIPS JUNIOR HIGH SCHOOL	80115	90
RABOUIN CAREER MAGNET HIGH	80203	90
REED SR HIGH SCHOOL	80202	80
ROSENWALD ELEMENTARY SCHOOL	80211	90
SHAW ELEMENTARY SCHOOL	80048	90
SHERWOOD FOREST ELEM SCHOOL	80199	90
THURGOOD MARSHALL MIDDLE SCH	80092	90

Ms. Marlene H. Dortch, Secretary Page 7 of 7 June 28, 2006

TUREAUD A P ELEMENTARY SCHOOL	80023	90
URBAN LEAGUE ST ACAD SCHOOL	79970	90
VILLAGE DEL'EST ELEM SCHOOL	80201	90
VORICE JACKSON WATERS ELE SCH	80114	90
WALKER O PERRY HIGH SCHOOL	79983	90
WHEATLEY ELEMENTARY SCHOOL	80086	90
WICKER ELEMENTARY SCHOOL	79971	90
WILLIAMS ELEMENTARY SCHOOL	80160	90
WILLIAMS MIDDLE SCHOOL	80195	90
WILSON ELEMENTARY SCHOOL	80166	90
WOODSON MIDDLE SCHOOL	79976	90
WRIGHT MIDDLE SCHOOL	80004	90

Applicant: SPIN:

143011959

Attachment Application:

A-Switches BELLY7-A

Narrative description:

Cisco Switch FRN

1168527

iantity.	Product or Service Description	The second second second	Costs	400 S	Month	Asia.	Extended Pre	disco	unt Cost
		One-time		****	Recurri	سينسب	Recurring	Non-Recurring	
	4507R CATALYST SWITCHES		ş	-	\$	~	T\$ -	\$	
15	CATALYST 4500 CHASSIS (7-SLOT), FAN, NO P/S, RED SUP CAPABLE	5,897.05	\$	_	\$	٠	\$ -	\$	88,455.7
15	Catalyst 4500 1300W AC Power Supply with Int Voice	862.05	\$	************	\$	*	\$ -	3	13,230.7
15	Catalyst 4500 1300W AC Power Supply with Int Voice	882.05	\$	*	\$	-	\$ -	S	13,230.7
15	Catalyst 4000 Inline Power 10/100, 48-Ports (RJ45)	3,537.05	\$	······································	\$	-	\$	\$	53,055.7
15	CATALYST 4507 SUPERVISOR IV, CONSOLE(RJ-45), MGT(RJ-45)	7,962,05	\$		\$	-	\$ -	\$	119,430.7
15	CATALYST 4507R RED SUP IV, 2 GBIC PORTS, CONSOLE(RJ-45)	7,962.05	\$		\$	-	\$ -	\$	119,430.7
15	CISCO IOS ENHANCED L3 SW C4000 SUP 3/4 (OSPF,IGRP,EIGRP)	5,897.05	\$	*	\$	-	\$ -	\$	88,455.7
25	CAT 4000 GIGABIT ETHERNET MODULE	1,767.05	\$	*/	\$		\$ -	\$	44,176.2
180	1000 BASE-SX SHORT WAVELENGTH GBIC MULTIMODE ONLY	295.00	\$	-	\$		\$ -	\$	53,100.0
30	1850VA RACK MT.UPS FOR MDF IN SCHOOLS	2,656.00	\$		\$	-	\$ -	\$	79,680.0
60	SURGE PROTECTORS FOR IDF IN SCHOOLS	1,001.00	\$	124	\$	120	\$.	\$	60,060.0
5000	LICENSE CISCO 7940	88.50		*****				\$	442,500.0
			\$	36	\$		\$ -	\$	~
	3550-24 POWERED CATALYST SWITCHES		\$		\$	-	\$ -	\$	-
225	24-10/100 INLINE POWER + 2 GBIC PORTS: SMI	2062.05	\$		\$	-	\$ -	\$	463,961.2
225	CISCO POWER CORD AC ,110V	0.00	\$		\$	-	\$ -	\$	
450	1000 BASE-SX SHORT WAVELENGTH GBIC MULTIMODE ONLY	295.00	\$		\$		\$ -	\$	132,750.0
			\$		\$	•	\$ -	\$	114
	CISCO SWITCH INSTALL		\$	•	\$	140	\$ -	\$	•
15	4507R	4250,00	\$	1021	\$	VIII	\$ -	\$	63,750.0
225	3550-24SMI	972.50	\$	-	\$	-	\$ -	5	218,812.5
30	UPS INSTALL 1850VA	120.00	\$	-	\$	-	\$ -	\$	3,600.0
60	SURGE PROTECTOR INSTALL CB1120	00.08	\$	٠.	\$	-	\$ -	\$	4,800.0
15	PROJECT MANAGEMENT	2400.00	\$	-	\$	_	\$	\$	36,000.0
15	DESIGN	600.00	\$		\$	*	\$.	\$	9,000.6
15	SURVEYS	3200.00	\$		\$		\$ -	\$	48,000.0
80.020.000		ala an an da ista			Title Caretter (953
i sa i sa naga da la		The state of the s					s -	\$	2,155,480.3

Item 21 Attachment

Applicant: SPIN:

143011959

Attachment:

B-Switch Maint

Application: BELLY7-A

Narrative description:

Cisco Switch FRN

1168546

Quantity	Product or Service Description		Unit Costs				5 ,	tended Pre	-disco	unt Cost
		One-time	Re	curring	Re	curring	Re	eurring	Ne	n-Recurring
	CISCO MAINTENANCE		\$	-	\$	·	\$	*	\$	······································
95	Cisco Parts only maintenace - 2621 router	692.00	\$	-	\$	-	\$	-	\$	65,740.00
95	Cisco Parts only maintenace - 3810 router	945.00			\$		\$	**	\$	89,775.00
95	Cisco Parts only maintenace - 5505 switch	450.00			\$	~	\$	-	\$	42,750.00
2	Cisco Parts only maintenace - 6509 switch	13100.00			\$	~	\$	e percentado e	\$	26,200.00
2	Cisco Parts only maintenace - 3640 ROUTER	1500.00			\$	-	\$		\$	3,000.00
1485	Cisco Parts only maintenace - 3550-24SMI Pwr Switch	735.00			\$	-	\$	-	\$	1,091,475.00
95	Cisco Parts only maintenace - 4507R Switch	3250.00			\$		\$	-	\$	308,750.00
20	Cisco Parts only maintenace - 3524 Pwr Switch	690.00			\$	-	\$		\$	13,800.0
12	Cisco Parts only maintenace - 3745 Router	1950.00			\$		\$		\$	23,400.0
					\$		\$	-	\$	
					\$	-	\$		5	*
					\$	•	\$	~	\$	-
					\$		\$		\$	
					\$	-	\$		\$	-
						CF 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	TACL			
							\$		\$	1,664,890.00

ng tige state of the control of the control of them 21/Attachment is a plantage of the control o

Applicant: SPIN: 143011959

Attachment: C-VIDEO

Application: BELLY7-A

Narrative description:

VIDEOCONFERENCING AND IPTV 1168574

	Product or Service Description		Costs		Extended Pre-	discount Cost
Quantity	Froug or Service Description	One-time		Monthly Recurring	Recuming	Non-Recurring
			***************************************	· · · · · · · · · · · · · · · · · · ·		
	Videoconferencing Servers		\$ -	\$ -	\$ -	\$ -
98	Visual Concert Cards for Viewstation VS 4000- 2200-106-001	1499		\$ -	\$ ~	\$ 146,902.00
98	ViewStation FX H.323 - 220020323-001	14,900	\$ -	\$ -	\$ -	\$ 1,460,200.00
1	Claco 3544 MCU with 100 sessions	92000		\$ -	\$ -	\$ 92,000.00
				\$ -	\$ -	\$ -
	Videoconferencing Install			\$ -	\$ -	\$.
98	Videoconferencing Servers School Install + 1 Yr Mtc.	2800		\$ -	\$	\$ 274,400.00
1	Videoconferencing MCU Cisco 3544	15000		\$ -	\$ -	\$ 15,000.00
98	Project Management	300	\$ -	\$ -	\$ -	\$ 29,400.00
98	1-YR OnSite Maintenance for Polycom ViewStation	2200		S -	\$ -	\$ 215,600.00
			S	\$ -	\$.	5 -
	IPTV					ST STEELS STEEL BALLAND STEELS
1	^Content Distribution Manager 4650, with ACNS Software	11800	\$ -	\$ -	\$ -	\$ 11,800.00
1	Power Cord,110V	0	\$ -	\$ -	\$ -	\$ -
1	Enterprise Content Distribution Manager Software v4.2, 3DES	0		\$ -	\$ -	\$ -
				\$ -	\$	\$.
	Cisco IP/TV 3425 MPEG-1, MPEG-2 Full D1 Broadcast Server	10620		\$ -	\$ -	\$ 10,620.00
1	IPTV 3425 software load	0		\$ -	\$ -	\$ -
1	Power Cord,110V	0		\$ -	\$ -	\$ -
				\$ -	\$ -	
1	Cisco IP/TV 3425 MPEG-1, MPEG-2 Full D1 Broadcast Server	10620		\$ -	-	\$ 10,620.00
1	IPTV 3425 software load	0		\$ -	\$ -	<u> </u>
1	Power Cord,110V	0	\$ -	\$ -	\$ -	\$ -
			\$ ~	\$ -	\$ -	\$ -
1	Cisco IP/TV 3424 MPEG-4 Broadcast Server	29497.05		\$ -	\$ ~	\$ 29,497.05
1	IPTV 3424 software load	0		\$ -		
1	Power Cord,110V	0	10070	\$.	\$ -	- \$
		0	T	\$ -	\$ -	\$ -
	IP TV INSTALL	0	T	\$ -	\$ -	\$ -
4	IP TV Servers Install	9000	\$ -	\$ -		\$ 36,000.00
	a ann an t-aireann an t-aireann an t-aireann ann an t-aireann an t-aireann an t-aireann an t-aireann an t-aire		eja da jirgiya (j. 14.	ing store control control in the		
					\$ -	\$ 2,332,039.05

Item 21 Attachment

Applicant: SPIN:

143011959

Attachment: D-WIRING

Application: BELLY7-A

Narrative description:

RACKS AND WIRING SCHOOLS 1168593

hesen version	34 A R	Approximation in the company of the						Eχ	tended Pre	disc	ount Cost	
Quantity		Product or Service Description	Unit Costs			Mo	rithly					
			One-lime	Re	curring	Rec	urring	Re	curring		ion-Recurring	
	-			\$	*	\$	~	\$	*	+\$		
		Racks and Wiring		\$		\$	N.	\$		\$	-	
65		Cabinets , Racks, and wiring	95686	\$		\$		\$	~	\$	6,219,590.00	
				\$		\$	-	\$		\$		
				\$	-	\$	-	\$	7	\$	325	
				\$	-	\$		\$	-	\$		
				\$	*	\$		\$		\$		
				\$	~	S	-	\$		\$	-	
				\$	*	\$	*	\$	_	\$	2	
***************************************				\$		\$	-	\$		\$	-	
						a la	n ina			Ī	89	
		# P Care Series Co. E. (1991) P September 1990 (1996) Series (1992) P Series (1996)	autoria de la como			3 S		\$		\$	6,219,590.00	

Item 21 Attachment

Applicant: SPIN:

143011959

Attachment:

E-WIRELESS

Application: BELLY7-A

Narrative description:

CISCO WIRELESS FRN FRN# 1168608

		的 "你是我们""就是我 是我的"我们","你们的我们,我们也是我们,我是我们,我们就是这些一个							Extended Pre-discount Cost				
Quantity		Product or Service Description	Unit	Cost	3 E. S. S.	A.	Northly						
光道 图为			One-time Rec		ecurring	R	ecuming	Recurring		Non-Recurni			
		WIRELESS LAN ACCESS POINTS		\$	-	\$	-	\$	-	\$			
1250		802.11G AP WIAVAIL MPCI SLOT, ENET UPLINK, FCC CNFG	787,41	\$	-	\$		\$		\$	984,262.50		
1000		802.11 A/B/G Cardbus Adapter Wireless NIC FCC Config	99.71			\$		\$		\$	99,710.00		
1250		AIR LINE CORD NORTH AMERICA	G			5		\$		5			
						S	-	\$	-	8	•		
		WIRELESS LAN ACCESS POINTS INSTALL		\$	-	\$	-	\$	-	\$			
1250		Wireless Install	300	\$	-	\$		\$	-	\$	375,000.0		
50		Wireless Assessment	4500	\$	-	\$		\$		\$	225,000.0		
50		Project Management	1200	\$		\$		\$		\$	10,000,03		
	AU/2 au			\$	-	\$	*	\$	•	\$	-		
										T			
	Hi		100					\$	-	\$	1,743,972.50		

The state of the s

Attachment: F-ROUTERS

Applicant: BEN:

143011959

Application: BELLY7-A

Narrative description:

CISCO ROUTER FRN FRN#1168619

resident di	Product or Service Description	<u> </u>	7.2			onthiv	Extended Pre	disc	auni Gost
oarruy Barana		u On e time					Reducing		ion-Recurring
	Routers 3745				- 10			T	3
98	CISCO 3700 SERIES 4- SLOT APPLICATION SERVICE ROUTER	7565.21	\$		\$	-	\$ -	\$	741,390.58
98	AC POWER SUPPLY FOR THE CISCO 3745	0	\$	-5	\$		\$ -	\$	-
98	REDUNDANT AC SYSTEM POWER SUPPLY FOR THE CISCO 3745	504.34			\$	-	\$ -	\$	49,425.32
196	CISCO POWER CORD AC ,110V	0		Action (\$	-	\$ -	\$	
98	CISCO 3745 SERIES IOS IP PLUS	567.39			\$		\$ -	\$	55,604.22
98	QOS DEVICE MANAGER	0	\$	-	\$	-	\$ -	\$	
98	CISCO 32 TO 64 MB FLASH UPGRADE	177	\$	-	\$		\$ -	\$	17,346.00
98	FEAT LIC SURVIVABLE REMOTE SITE TELEPHONY UP TO 48 PHONES	788.04	\$		\$	•	\$ -	\$	77,227.92
98	2 SLOT VOICE/FAX NETWORK MODULE	630.43	\$	÷	\$	-	\$ -	\$	61,782.14
196.	2-PORT VOICE INTERFACE CARD-FXO	252.17	\$		\$	-	\$ -	\$	49,425.3
		0	\$		\$	-	\$ -	\$	•
	Cisco Router Install Only	0	\$		\$	-	\$ -	\$	
98	Staging, Config, Install	2500	\$		\$	-	\$ -	\$	245,000.00
	NAMES OF A STATE OF S		护	III	题:	gar dit gart,			
17 - 17 - 1			1 7	报 计表 直 省 4	15 (1)		\$ -	\$	1,297,201.50

1

PRINT 16860					F1 2004	TO - AS OF	12/07/2007		
MIRAMS S	School		Block 4			FRN 1168574	FRN 1168593		
MARCHED LAWLESS SENDOR S	ABRAMS ES		Yes						\$12,373.06
MITHER PRINAMENTAL MACENTY SHORT Yes S.4,630.47 \$7,654.63 \$3,747.36 \$12,273.00 \$10,770.00 \$	ABRAMSON SENIOR HS	80189	Yes					\$18,454.40	
SCHOOL STORM	ALFRED LAWLESS SENIOR HS	80037	Yes		\$6,133.91	\$7,654.63			\$12,373.06
RIANSPERION ES	ALLEN FUNDAMENTAL MAGNET	80008	Yes						
SARBBARA JORDANE IS 1917 Yes	SCHOOL				\$4,630.47		\$3,747.38		
MAIDURI IS									
HHRIMMANN IS ### 199081 Yes							\$101,709.00		
REFLAIMING HANNEKER JR. ES 90064 Yes SACRATA SACRATER SAC							*****		
BENJAMIN BANNEKER R. E. S. 90061									
BIRNVILLE ES S016 Yes \$3,743.36 \$7,654.63 \$0,099.00 \$12,273.06							\$40,816.15	\$5,700.00	
SOOKBET WASHINGTON SOFT STATE					60 740 00		CO 000 00		
SECONDARY VOCATIONAL HS SORORER T WASHINGTON SECONDARY VOCATIONAL HS SORORER T WASHINGTON SECONDARY VOCATIONAL HS SOLORIA SECON					\$3,743.36	\$7,054.03	\$9,099.00		\$12,373.06
SECONDARY VOCATIONAL INC. SECONDARY POCATIONAL INC. SECONDARY RICH. SECONDARY POCATIONAL INC. SECONDARY RICH.		80156	res	¢120 050 02		\$7.654.62	¢222 157 00	¢20 702 65	¢12 272 06
SECONDARY VOCATIONAL IS SUBJECT Ves S.7,654.63				\$130,000.03		\$7,004.03	\$223,137.00	\$30,703.03	\$12,373.00
BRADLE V S								\$18.454.40	
CAPPORT CAPP		80127	Vec			\$7,654,63		ψ10,454.40	\$12 373 06
CARVER HIGH SCHOOL S0184 Ves S99,715.32 \$7,654.63 \$255,791.00 \$38,764.85 \$12,273.06 \$12,673.06 \$18,454.40 \$12,273.06 \$18,454.40 \$12,273.06 \$12,273						ψ1,054.05	\$165,065,78	\$18.454.40	\$12,373.00
CARVER HIGH SCHOOL				\$99 715 32		\$7 654 63	' '		\$12 373 06
CHARLES J. COLTON MS		00104	168	ψ33,7 13.32		Ψ1,004.00	Ψ233,731.00		Ψ12,575.00
CHENTER ES		80052	Ves			\$7 654 63	\$14 647 05		\$12 373 06
CLARK SR HS						. ,	ψ11,011.00	φο,1 σσ.σσ	
CLARK SR IR S				\$105.318.48		, ,	\$151,111,15	\$5,700.00	
COGHILLES		00150	103	ψσσ,σσσ		ψ.,σσσσ	ψ.σ.,σ		ψ.2,σ.σ.σσ
COHEN HS		80172	Yes		\$3.054.09	\$7.654.63			\$12.373.06
COHEN HS	COHEN HS			\$111,591.90	, -,		\$141,203.64		\$10,707.06
CRAIGE S CRAIGE S CROCKER S S CROCKER S S S S S S S S S S S S S S				, ,			, ,		
CROCKER ES (ROOSAMAN ES (ROO	CRAIG ES	80029	Yes		\$3,289.17	\$7,654.63	\$5,113.50		\$12,373.06
CROSSMAN ES 80098 Yes \$3,206.32 \$7,654.63 \$18,454.40 \$12,373.06	CRAIG ES							\$18,454.40	
DIBERT ES 80091 Yes \$3,322.38 \$7,654.63 \$67,865.16 \$1,2373.06	CROCKER ES	80014	Yes		\$3,448.81	\$7,654.63	\$92,546.00		\$12,373.06
DR CHARLES DRIFW ES DR CHARLES DREW ES DR RONALD E MCNAIR ES (Priestly- Post-Kartina) (1) Statistical Edition of the Charles of the Char	CROSSMAN ES	80098	Yes		\$3,206.32	\$7,654.63		\$18,454.40	\$12,373.06
DR CHARLES DREW ES DRE (NOR CONALD E MCNAIR ES (Priestly - 80060 Pres \$73,296.08 \$3,241.55 \$7,654.63 \$90,533.25 \$12,373.06	DIBERT ES	80091	Yes		\$3,322.38	\$7,654.63		\$18,454.40	\$12,373.06
DR RONALD E MCNAILD E MC	DR CHARLES DREW ES	80042	Yes	\$22,727.62		\$7,654.63	\$67,865.16	\$5,700.00	\$13,207.06
Post-Karinang (1)	DR CHARLES DREW ES							\$18,454.40	
EAST NEW ORLEANS ED CENTER 202557 Yes \$ \$2,024.18 \$7,654.63 \$ \$240,443.11 \$11,325.00 \$12,373.06 \$150.00 \$150.0	DR RONALD E MCNAIR ES (Priestly -	80060	Yes						
EASTON HS BO096 Yes \$165,502.855	Post-Katrina) (1)			\$73,296.08			\$90,533.25		
EDISON ES 80038 Yes \$101,707.06 \$2,507.13 \$7,654.63 \$106,823.00 \$21,208.63 \$10,707.06 \$10,707				1	\$2,024.18				
EDWARDS ES 80185 Yes \$101,499.25 \$2,507.13 \$7,654.63 \$106,823.00 \$21,208.63 \$12,373.06 \$106,823.00 \$106,				\$165,502.85	•	+ ,	\$240,443.11	\$11,325.00	
EISENHOWER ES EISENHOWER EISENHOWER ES EISHOWER ES EISENHOWER ES EISENHO						, ,			
EISENHOWER ES ERNEST MORIAL SCHOOL 80179 Yes \$3,582.18 \$7,654.63 \$123,392.00 \$21,208.63 FISCHER ES FISCHE				* * * * * * * * * *	\$2,507.13		* 4.00.000.00	***	
ERNEST MORIAL SCHOOL 80179 Yes \$ \$3,582.18 \$7,654.63 \$123,392.00 \$12,373.06 \$15CHER ES 79988 Yes \$ \$4,156.98 \$88,215.00 \$21,208.63 \$15CHER ES		80215	Yes	\$101,499.25		\$7,654.63	\$106,823.00		\$12,373.06
FISCHER ES		00150	**		ΦΩ 5 00 40	Φ7.0E4.00	£400 000 00	\$18,454.40	£40.070.00
FISCHER ES FISK-HOWARD ES 80095 Yes \$4,209.48 \$7,654.63 \$482,034.53 \$34,994.08 \$12,373.06 \$7,671 \$18 \$18,454.40 \$12,373.06 \$10,770.06 \$10,77						\$7,654.63		#04.000.00	\$12,373.06
FISK-HOWARD ES 80095		79988	Yes		\$4,156.98		\$88,215.00		
FORTIER HS		20005	V		¢4 200 49	\$7.6E4.62		\$18,454.40	¢40.070.06
FORTIER HS 80018 Yes \$1,945.01 FREANTZ ES 80041 Yes \$2,830.45 \$7,654.63 \$460,628.37 \$5,700.00 \$10,707.06 FREDERICK A DOUGLASS HS 80041 Yes \$32,452.49 \$4,804.06 \$7,654.63 \$460,628.37 \$5,700.00 \$10,707.06 FREDERICK A DOUGLASS HS GAUDET ES 80196 Yes \$7,654.63 \$3,386.74 \$18,454.40 \$2,500.00 GENTILLY TERRACE ES 80128 Yes \$3,591.13 \$7,654.63 \$3,386.74 \$18,454.40 \$12,373.06 GEORGE MONDY ES 80088 Yes \$4,521.39 \$7,654.63 \$146,568.00 \$44,741.92 \$10,707.06 GREEN MIDDLE EXTENSION SCHOOL \$1,500.00 \$1,000.				¢477.004.07	\$4,209.48		¢400 004 F0	#24.004.00	
FRANTZ ES 80041 Yes \$2,830.45 \$7,654.63 \$460,628.37 \$5,700.00 \$10,707.06 \$7,654.63 \$460,628.37 \$5,700.00 \$10,707.06 \$7,654.63 \$460,628.37 \$5,700.00 \$10,707.06 \$7,654.63 \$460,628.37 \$5,700.00 \$10,707.06 \$7,654.63 \$3,386.74 \$2,500.00 \$10,707.06 \$18,454.40 \$2,500.00 \$12,373.06 \$18,454.40 \$12,373.06						\$1,004.03	\$402,034.33	Ф 34,994.00	\$12,373.00
FREDERICK A DOUGLASS HS FREDERICK A DOUGLASS HS GAUDET ES GAUDET ES GEORGE MONDY ES GEORGE WASHINGTON CARVER MIDDLE EXTENSION SCHOOL GREEGORY JUNIOR HS GREGORY JUNIOR HS GUSTE ES GEGORY JUNIOR HS GUSTE ES HABANS ES HABADIN ES HABANS ES HABADIN ES HABRIET R TUBMAN ES HENRY C SCHAUMBURG ES ROUSH ROUSH ARE HENRY C SCHAUMBURG ES ROUSH ROUSH ARE HENRY C SCHAUMBURG ES ROUSH ROUSH ARE HENRY C SCHAUMBURG ES ROUSH Yes S13,289.17 S18,454.40 S2,500.00 \$10,707.06 \$110,707.06 \$12,373.06 \$12,373.06 \$12,373.06 \$12,373.06 \$144,521.39 S12,373.06 \$144,521.39 S12,373.06 S12,373.06 S12,373.06 S12,373.06 S12,373.06 S12,373.06 S13,976.90 S13,976.90 S13,976.90 S13,976.90 S13,976.63 S13,931.00 S13,707.06 S13,707.06 S13,429.47 S7,654.63 S12,373.06 S13,207.06 S13,				\$1,945.01	\$2,830,45	\$7.654.63			\$10,707,06
State				\$32.452.40			\$460 628 37	\$5,700,00	
Same		80043	1 68	φ32,432.49	\$4,004.00	φ1,054.05	φ400,020.37	4-,	
Second S		80196	Ves			\$7 654 63	\$3 386 74	Ψ10,+0+.+0	
Second Region Second Regio					\$3 591 13		ψ5,500.7 τ	\$18 454 40	
SECORGE WASHINGTON CARVER 164485 Yes SECORGE WASHINGTON CARVER MIDDLE EXTENSION SCHOOL S0015 Yes \$3,289.17 S5,700.00 S18,454.40 S10,707.06						ψ1,004.00		Ψ10,404.40	Ψ12,070.00
Start Star					ψ+,021.00				
GREEN MIDDLE SCHOOL GREEN MIDDLE SCHOOL GREGORY JUNIOR HS STR.654.63 ST		101105	103		\$5,296.51	\$7,654,63	\$146.568.00	\$44,741,92	
GREEN MIDDLE SCHOOL GREGORY JUNIOR HS GREGORY JUNIOR HS GREGORY JUNIOR HS GUSTE ES HABANS ES HARDIN ES HARRIET R TUBMAN ES HENDERSON ES HENRY C SCHAUMBURG ES HOFFMAN		80015	Yes			ψ.,σσσσ	ψσ,σσσ.σσ	. ,	
GREGORY JUNIOR HS GREGORY JUNIOR HS GUSTE ES T9977 Yes S3,976.90 S7,654.63 S96,828.00 S18,454.40 S10,707.06		00015	100		ψο,Ξοσ				
GREGORY JUNIOR HS GUSTE ES 79977 Yes \$3,976.90 \$7,654.63 \$96,828.00 \$18,454.40 \$10,707.06 HABANS ES 79991 Yes \$3,089.31 \$7,654.63 \$135,931.00 \$118,454.40 \$12,373.06 HARDIN ES 80033 Yes \$7,654.63 \$135,931.00 \$10,707.06 HARRIET R TUBMAN ES 79980 Yes \$18,837.58 \$3,172.64 \$7,654.63 \$209,456.01 \$16,939.09 \$13,207.06 HARRIET R TUBMAN ES \$18,454.40 \$12,373.06 HENDERSON ES 79989 Yes \$3,429.47 \$7,654.63 \$85,358.00 \$18,454.40 \$12,373.06 HENRY C SCHAUMBURG ES 80123 Yes \$17,231.81 \$5,700.00 \$10,707.06 HOFFMAN ES 80164 Yes \$2,823.05 \$5,700.00 \$10,707.06		80120	Yes	\$128,581.26		\$7,654.63			\$10,707.06
GUSTE ES 79977 Yes \$3,976.90 \$7,654.63 \$96,828.00 \$11,454.40 \$10,707.06 \$10,7		33120		, :==,,30::20		Ţ.,3030			, ,
HABANS ES 7991 Yes \$3,089.31 \$7,654.63 \$18,454.40 \$12,373.06 \$10,707.06 \$10,707.06 \$10,707.06 \$13,454.40 \$12,373.06 \$10,707.06 \$10,7	GUSTE ES	79977	Yes		\$3,976.90	\$7,654.63	\$96,828.00		\$10,707.06
HARDIN ES 80033 Yes \$18,837.58 \$3,172.64 \$7,654.63 \$135,931.00 \$10,707.06 \$13,207.06 \$13,454.40 \$12,373.06 \$13,207.06 \$13	HABANS ES						,		\$12,373.06
HARRIET R TUBMAN ES 79980 Yes \$18,837.58 \$3,172.64 \$7,654.63 \$209,456.01 \$16,939.09 \$13,207.06 \$18,454.40 \$12,373.06 \$18,454.40 \$12,373.06 \$18,454.40 \$12,373.06 \$18,454.40 \$12,373.06 \$18,454.40 \$12,373.06 \$18,454.40 \$12,373.06 \$18,454.40 \$12,373.06 \$18,454.40 \$12,373.06 \$18,454.40 \$12,373.06 \$18,454.40 \$12,373.06 \$18,454.40 \$12,373.06 \$10,707.06 \$10,	HARDIN ES				72,200.01		\$135,931.00	, ,	\$10,707.06
Standard	HARRIET R TUBMAN ES			\$18,837.58	\$3,172.64			\$16,939.09	\$13,207.06
HENDERSON ES 79989 Yes \$3,429.47 \$7,654.63 \$85,358.00 \$18,454.40 \$12,373.06 HENRY C SCHAUMBURG ES 80123 Yes \$17,231.81 \$5,700.00 HOFFMAN ES 80164 Yes \$2,823.05 \$5,700.00 \$10,707.06 ISRAEL AUGUSTINE MS 80099 Yes \$3,289.17 \$7,654.63 \$17,846.63 \$5,700.00 \$10,707.06	HARRIET R TUBMAN ES				, ,	. ,	. ,		. , , , , , , , , , , , , , , , , , , ,
HENRY C SCHAUMBURG ES 80123 Yes \$17,231.81 \$5,700.00 HOFFMAN ES 80164 Yes \$2,823.05 \$5,700.00 \$10,707.06 ISRAEL AUGUSTINE MS 80099 Yes \$3,289.17 \$7,654.63 \$17,846.63 \$5,700.00 \$10,707.06	HENDERSON ES	79989	Yes		\$3,429.47	\$7,654.63	\$85,358.00		\$12,373.06
HOFFMAN ES 80164 Yes \$2,823.05 \$5,700.00 \$10,707.06 ISRAEL AUGUSTINE MS 80099 Yes \$3,289.17 \$7,654.63 \$17,846.63 \$5,700.00 \$10,707.06	HENRY C SCHAUMBURG ES								
ISRAEL AUGUSTINE MS 80099 Yes \$3,289.17 \$7,654.63 \$17,846.63 \$5,700.00 \$10,707.06	HOFFMAN ES				\$2,823.05		·		\$10,707.06
	ISRAEL AUGUSTINE MS	80099	Yes		\$3,289.17	\$7,654.63	\$17,846.63	\$5,700.00	\$10,707.06
	JACKSON ES	80204			\$3,815.24	\$7,654.63			\$12,373.06

					TO - AS OF	12/07/2007		
School	Entity Number	On 2004 Block 4 Worksheet	FRN 1168527 Switches***	FRN 1168546 Switch Mntnc	FRN 1168574 Video****	FRN 1168593 Wiring	FRN 1168608 Wireless	FRN 1168619 Routers
JOHNSON ES	80057	Yes		\$3,869.80	\$7,654.63	<u> </u>	\$18,454.40	\$12,373.06
JONES ES	80078	Yes		\$4,809.45	\$7,654.63			\$12,373.06
KENNEDY SR HS	80150	Yes	\$142,918.27		\$7,654.63		\$34,346.58	\$10,707.06
KENNEDY SR HS							\$18,454.40	
L.B. LANDRY LEARNING	230713	Yes						
ACADEMY					\$7,654.63		\$21,454.20	\$12,373.06
L.B. LANDRY LEARNING							.	
ACADEMY				A	4		\$18,454.40	
LAFAYETTE ES	80065	Yes	\$22,727.62	\$4,290.80	\$7,654.63		\$18,454.40	\$10,707.06
LAFAYETTE ES	00015	***		#0.000.70	Ф7 05 4 00			\$2,500.00
LAFON ES	80017	Yes	¢72 200 00	\$3,698.70	\$7,654.63		\$40.700.F0	\$12,373.06
LAKE FOREST MONTESSORI LANGSTON HUGHES ES	80175 80080	Yes Yes	\$73,296.08	\$3,401.66	\$7,654.63 \$7,654.63		\$12,702.50 \$18,454.40	\$10,707.06 \$12,373.06
LAUREL ES	80206	Yes		\$4,773.75	\$7,654.63	\$108,308.00	\$18,454.40	\$12,373.06
LEWIS ES	80001	Yes		\$268.28	\$7,054.05	\$100,500.00	Ψ10,454.40	Ψ12,373.00
LITTLE WOODS ES	80188	Yes		\$5,087.16	\$7,654.63			\$12,373.06
LIVINGSTON MS	80178	Yes		\$4,687.53	\$7,653.95		\$5,700.00	\$10,707.06
LIVINGSTON MS	00170	103		ψ4,007.00	ψ1,000.00		\$18,454.40	Ψ10,707.00
LOCKETT ES	80045	Yes		\$3,708.14	\$7,654.63		ψ10,101110	\$10,707.06
LORD BEACONSVILLE LANDRY	79982	Yes		ψο, του. τ τ	ψ1,001.00			Ψ10,707.00
SCHOOL	17702	103		\$3,905.50		\$149,883.00		
LORRAINE HANSBERRY ES	80046	Yes		\$4,164.35		* : : : : ; : : : : : : : : : : : : : :		
MAHALIA JACKSON SCHOOL	79975	Yes	\$73,296.08	V 1,101100				
MARTIN LUTHER KING ES	80036	Yes	, ,, ,, ,,	\$3,289.17	\$7,654.63	\$11,855.12	\$19,068.40	\$10,707.06
MARTIN LUTHER KING ES				, , , , , , , , , , , , , , , , , , ,	* /======	, , , , , , , , , , , , , , , , , , , ,	\$18,454.40	, ,,
MARTIN LUTHER KING JR.	184831	Yes					, ,	
EXTENSION				\$3,581.74				
MARY BETHUNE ES	80062	Yes		\$2,473.45	\$7,654.63		\$12,066.38	\$10,707.06
MARY BETHUNE ES							\$21,247.49	
MARY CHURCH TERRELL ES	80154	Yes		\$2,473.45	\$7,654.63		\$18,431.81	\$10,707.06
MCDONOGH ES 07	80054	Yes		\$3,296.10	\$7,654.63		\$18,454.40	\$12,373.06
MCDONOGH ES 15	80028	Yes		\$3,358.07	\$7,654.63		\$18,454.40	\$12,373.06
MCDONOGH ES 32	79985	Yes		\$3,206.32	\$7,654.63		\$18,454.40	\$10,707.06
MCDONOGH ES 42	80083	Yes		\$4,038.88	\$7,654.63		\$18,454.40	\$12,373.06
MCDONOGH HS 35	80025	Yes	\$148,280.18		\$7,654.63	\$193,402.20	\$28,101.36	\$12,373.06
MCDONOGH JUNIOR HS 28	80085	Yes		\$3,054.09	\$7,654.63		\$18,454.40	\$12,373.06
MCDONOGH SENIOR HS	80082	Yes	\$137,117.92		\$7,654.63	\$346,714.85	\$30,051.37	\$13,207.06
MCDONOGH SENIOR HS	80082	Yes	\$33,425.18		07.054.00		\$18,454.40	0 40.070.00
MORRIS F.X. JEFF SR. ES	80089	Yes	00.047.40	\$3,707.66	\$7,654.63	# 00 004 00		\$12,373.06
MOTON ES	80157	Yes	\$2,917.49	\$3,574.77	\$7,654.63	\$20,664.38	\$40 AEA AO	\$14,873.06
NELSON ES	80079	Yes	\$73,212.31	. ,	\$7 CE 4 C2	\$182,698.00	\$18,454.40 \$13,454.53	\$10,707.06
NEW ORLEANS ALTERNATIVE HS	212103	Yes	\$9,032.50		\$7,654.63	\$102,090.00	\$18,454.40	\$1,666.00
NEW ORLEANS ALTERNATIVE HS NEW ORLEANS CHARTER MS	202559	Yes	\$9,032.30	\$2,247.81	\$7,654.63		φ10,454.40	\$10,707.06
NEW ORLEANS CREATIVE ARTS	80071	Yes		φ2,241.01	\$7,004.03			\$10,707.00
CTR (Live Oak Middle)	80071	1 68			\$7,654.63	\$151,288.68	\$5.700.00	\$12,373.06
NEW ORLEANS CREATIVE ARTS					ψ1,004.00	Ψ131,200.00	ψ5,700.00	Ψ12,373.00
CTR (Live Oak Middle)							\$18,454.40	
NEW ORLEANS FREE SCHOOL	79995	Yes		\$2,837.88	\$7,654.63		\$18,454.40	\$10,707.06
O. PERRY WALKER EXTENSION	203621	Yes		Ψ2,007.00	ψ1,001.00		ψ10,101.10	Ψ10,707.00
SCHOOL	203021	103						\$10,707.06
ORETHA CASTLE HALEY ES	80050	Yes		\$4,585.82	\$7,654.63			\$12,373.06
OSBORNE ES	80169	Yes		ψ :,σσσ.σ <u>=</u>	ψ., jeeee	\$98,451.00		ψ.Ξ,σ.σ.σ.σ
PARKVIEW FUNDAMENTAL	80176	Yes				, , , , , , , , , , , , , , , , , , ,		
SCHOOL				\$4,342.89				
PAUL DUNBAR ACCELERATED	80058	Yes		+ /				
SCHOOL			\$88,948.20		\$7,654.63	\$10,822.04	\$5,700.00	\$10,707.06
PHILLIPS JUNIOR HS	80115	Yes		\$3,056.11				
RABOUIN CAREER MAGNET HS	80203	Yes		\$5,246.84			\$18,454.40	
REED SR HS	80202	Yes	\$138,246.82		\$7,654.63	\$391,369.77	\$44,100.21	\$10,707.06
REED SR HS	80202	Yes	\$34,397.70				\$18,454.40	\$2,500.00
ROSENWALD ES	80211	Yes		\$3,125.01	\$7,654.63	\$89,038.00		\$12,373.06
SHAW ES	80048	Yes		\$3,367.98	\$7,654.63			\$12,373.06
SHERWOOD FOREST ES	80199	Yes		\$3,672.44	\$7,654.63			\$10,707.06
THURGOOD MARSHALL MS	80092	Yes		\$4,889.84		\$6,740.00	\$18,454.40	
TUREAUD A P ES	80023	Yes		\$2,991.64	\$7,654.63		\$18,454.40	\$12,373.06
URBAN LEAGUE ST ACAD SCHOOL	79970	Yes						
				\$2,112.42	\$7,654.63			\$10,707.06
VILLAGE DEL'EST ES	80201	Yes		\$3,420.05	\$7,654.63	\$94,463.00		\$12,373.06
VORICE JACKSON WATERS ES	80114	Yes		\$3,172.64	\$7,654.63		\$20,341.58	\$10,707.06

					TO - AS OF	12/07/2007		
School	Entity Number	On 2004 Block 4 Worksheet	FRN 1168527 Switches***	FRN 1168546 Switch Mntnc	FRN 1168574 Video****	FRN 1168593 Wiring	FRN 1168608 Wireless	FRN 1168619 Routers
WALKER O PERRY HS WALKER O PERRY HS	79983	Yes	\$94,742.00		\$7,654.63	\$182,855.52	\$24,664.32 \$18,454.40	\$12,376.19
WHEATLEY ES	80086	Yes			\$7,654.63		ψ10,+04.+0	\$12,373.06
WICKER ES WICKER ES	79971	Yes	\$17,865.09	\$3,367.98	\$7,654.63	\$186,528.70	\$18,454.40	\$10,707.06 \$2,500.00
WILLIAMS ES	80160	Yes		\$2,939.58	\$7,654.63		\$17,158.63	\$10,707.06
WILLIAMS ES							\$18,454.40	
WILLIAMS MS	80195	Yes		\$5,589.46	\$7,654.63		\$18,454.40	\$10,707.06
WILSON ES	80166	Yes		\$3,339.20	\$7,654.63	\$109,035.00	\$18,454.40	\$12,373.06
WOODSON MS	79976	Yes		\$5,037.12	\$7,654.63			\$12,373.06
WRIGHT MS	80004	Yes		\$6,641.16				
Subtotal			\$2,268,345.38	\$261,300.89	\$688,916.02	\$6,124,990.57	\$1,602,659.94	\$1,085,975.59
Dsbrsmts as of 12/7/07			\$1,861,161.36	\$261,300.89	\$688,916.02	\$6,124,990.57	\$698,394.34	\$1,075,268.53
Dsbrsmts Post Discount as of 12/7			\$1,637,822.00	\$229,944.78	\$606,246.10	\$5,389,991.70	\$614,587.02	\$946,236.31
Singleton	212101	No	\$73,296.08					
Audubon - Carrollton	80001	No	\$54,458.55				\$5,700.00	\$2,500.00
Audubon - Carrollton	80001	No	\$18,837.53					#0.500.00
Ben Franklin H S	80124	No	\$35,980.88					\$2,500.00
Ben Franklin H S Renjamin Franklin Flamentary	80124 79987	No No	\$37,315.20 \$972.49					\$2,500.00
Benjamin Franklin Elementary Hynes Garden District	16038394	No No	\$972.49 \$72,323.56					\$2,500.00 \$2,500.00
Hynes Garden District Hynes Garden District	16038394	No	\$972.51					Ψ2,300.00
Audubon – Broadway	80063	No	\$55,431.01					\$2,500.00
Audubon – Broadway	80063	No	\$17,865.07					ψ2,000.00
Moton – St Leo the Great Site	80157	No	\$73,296.08					
Lusher Elem	80068	No	\$54,458.48				\$5,700.00	\$2,500.00
Lusher Elem	80068	No	\$18,837.60					
McMain	80168	No	\$47,650.94					\$2,500.00
McMain	80168	No	\$25,645.14					
Reed – PK-5 (E.NO Ed Center)	16038399	No				\$29,899.10		
Harte	80213	No	\$43,760.92					\$2,500.00
Harte	80213	No	\$29,535.16					*** *** ***
Karr H S	80212	No	\$35,981.23					\$2,500.00
Karr H S	80212	No	\$37,314.80		£4.40.020.40		¢00 704 04	
NOPS Admin Office Einstein Charter School (Village	16043204 80201	No			\$148,639.10		\$26,724.94	
De'Lest Harney	234876						\$18,454.40	
Harney	234070						Ψ10,+04.+0	
Subtotal - Schools not on Blk 4			\$733,933.23	\$0.00	\$148,639.10	\$29,899.10	\$56,579.34	\$22,500.00
Dsbrsmts as of 12/7/07			\$0.00	\$0.00	\$148,639.10	\$0.00	\$38,124.94	\$2,500.00
Dsbrsmts Post Discount as of 12/7 for								
items not on Blk 4			\$0.00	\$0.00	\$130,802.41	\$0.00	\$33,549.95	\$2,200.00
Total			\$3,002,278.61	\$261,300.89	\$837,555.12	\$6,154,889.67	\$1,659,239.28	\$1,108,475.59
Original Committed Prediscount			\$1,907,439.50	\$1,356,140.00	\$1,266,248.74	\$6,219,590.00	\$1,743,972.50	\$1,297,201.50
Original Committed Prediscount			\$1,678,546.76	\$1,193,403.20	\$1,200,248.74	\$5,473,239.20	\$1,743,972.30	\$1,141,537.32
Disbursed as of 12/07/07			\$1,637,822.01	\$229,944.75	\$737,048.51	\$5,389,991.69	\$648,136.92	\$948,436.31
Precommitment Value of Disbursements as of 12/07/07			\$1,861,161.38	\$261,300.85	\$837,555.13	\$6,124,990.56	\$736,519.23	\$1,077,768.53
* This FRN was to provide maintenan somewhat school-by-school based on the ** The 3-year plan established before equipment in FY 2004. As it turned or equipped more schools than planned. *** We propose to use unused Switch	ne number of FY 2003 callent, there was In addition,	f switches. For ed for 50 school a price reduct several school	or the sake of simpli ools to be equipped vition and the FY 200 Is closed. Therefore	city, the costs are with wireless 33 money e, while the Item				
schools that need them now. When off prediscount total amount for the two I per school. The \$73,296.08 has been re	ner commitm RNs, there i	nents are dedu s \$952,849.04	icted from the \$3,26 available an aver	63,579.50 rage of \$73,296.08				
(4) (5)								
(1) The McNair building, post-Katrina	, is not the N	1cNair school	, but serves the Prie	estly School and				
AS OF 12/07/2007								
Paid by USAC								
Paid @ \$0 - rejected -will be re-subm					are added to FRN			
Orders completed, not billed to USAC	:waiting fo	or FRN baland	ce transfers. This l	FKN is full				

					TO - AS OF	12/07/2007		
	Entity	On 2004 Block 4	FRN 1168527	FRN 1168546	FRN 1168574	FRN 1168593	FRN 1168608	FRN 1168619
School	Number	Worksheet	Switches***	Switch Mntnc	Video****	Wiring	Wireless	Routers
Orders completed, not billed to USAC	or paid @	\$0 waiting	on Entity list upda	te and FRN balan	ce transfers FRI	N is currently full		
New planned projects - No Orders	yet.							
School Names w/ Gray background =	duplicate li	ne to separat	e billing info.					





New Orleans Public School Board

3520 General DeGaulle Drive – 5th Floor * New Orleans, Louisiana * 70114 (504)304-5594 ofc * (504)309-2871 fax * (504)228-7618 cell

Peggy Villars Abadie — Executive Director-IT Peggy Abadie@nops.k12.la.us

September 21, 2007

Service Substitutions
Schools and Libraries Division - Correspondence Unit
100 S. Jefferson Road
P.O. Box 902
Whippany, New Jersey 07981

Applicant Name: Orleans Parish School District

BEN: 139223

Form 471 Application Number: 422313 Funding Request Number: 1168608 Submitter: Peggy Villars Abadie

Title: NOPS Director, Information Technology

Phone: 504-304-5594

Address: 3520 General DeGaulle Drive, 5th Floor, New Orleans, LA 70114

E-mail: Peggy Abadic@nops.k12.la.us

New Orleans Public Schools (NOPS) requests approval of the following service substitution.

From:

March	Product or Service Description (CHRESDY GOOD	
		e ene-time	Recui	TINE		Non-Recoming
	WIRELESS LAN ACCESS POINTS		\$	-	s	-
1250	Cisco 802.11G AP W/AVAIL MPCI SLOT, ENET UPLINK, FCC CNFG	787.41	\$		\$	984,262.50
1000	Cisco 802.11 A/B/G Cardbus Adapter Wireless NIC FCC Config	99.71			\$	99,710.00
1250	AIR LINE CORD NORTH AMERICA	0			\$	
					\$	
	WIRELESS LAN ACCESS POINTS INSTALL		\$		\$	
1250	Wireless Install	300	\$	-	\$	375,000.00
50	Wireless Assessment	4500	\$		\$	225,000.00
50	Project Management	1200	\$		\$	60,000.00
otofie School		E PER A HARMANEZ SILVANZARINA MANAY	\$	And and Author	\$	
WALL	TOTAL	Traker Spake		Aria S		

To:

Quantity	Product or Service Description	Unit	Costs	
		One- time	Recurring	Non-Recurring
	WIRELESS LAN ACCESS POINTS Cisco 4400 Series WLAN Controller for up to 50 (AIR-WLC4402-50-K9) Cisco Unified Wireless Network (SWLC4400K9-40)			
77 77	Air Line Cord North America (AIR-PWR-CORD-NA)	11,797.05	-	\$ 908,373.62
	1000Base-T SFP (GLC-T=)	233.05		\$ 17,944.85
	WIRELESS LAN ACCESS POINTS INSTALL			
	Wireless Install	0	\$ -	\$ 0.00
77	Project Management	4730.00	\$	\$ 364,210.00
	MAINTENANCE			
77	SMARTNET 8X5 NBD PARTS ONLY	1600.00	\$ -	\$ 132,200.00
	TOTAL			\$ 1.422,728.47

I certify for all listed FRNs:

- that the substituted products or services have the same functionality as that contained in the original proposal,
- that the substitution does not violate any contract provisions or state or local procurement laws,
- that the substitution does not result in an increase in the percentage of ineligible services or functions,
- that the requested change is with the scope of the establishing controlling FCC Form 470, including any Requests for Proposal, for the original services.

All the proposed changes result in an increase in the prediscount cost. We understand that E-rate funding will not be increased. NOPS will pay the increase in cost for each project in full.

Please direct technical questions to George McDonald of E-Rate Central, at 703-836-2450 or e-mail: gmcdonald@e-ratecentral.com.

Peggy Villars Abadie

Director, Information Technology

cc: Ginger Keffer, BellSouth Communications Systems LLC

				Service S	ubstitutio	n "FROM"	(FRN11	35675)						
Part Number	Product Description	Qty	E-rate Eligibility	Original Unit Price	Original Extended Price	Original Eligible Price	Invoice Number	Purchase Order Number	Invoice Unit Price	Invoice Extended Price	Invoice Eligible Price	SLD Portion	NOPS Portion	NOTES
86773XU	Blade Center w/ 39M4675 IBM Blade Center 2000W PS	1	100%	\$ 2,079.00	\$2,079.00	\$2,079.00								
32R1892	Cisco Systems GbE Switch Module for IBM BladeCenter	2	100%	\$ 3,542.00	\$7,084.00	\$7,084.00								
32R1812	Brocade(R) 20-port 4 Gb SAN Switch Module for IBM BladeCent	2	100%	\$ 8,249.00	\$16,498.00	\$16,498.00								
25R5778	IBM Blade Center Adv Mgmt Module	1	100%	\$ 598.00	\$598.00	\$598.00								
39M4675	IBM BladeCenter 2000W Power Module	1	100%	\$ 538.23	\$538.23	\$538.23								
30L9185	3 Yr Onsite Repair 24x7x4 hour response (\$577.50) - One Year	1	33%	\$ 577.50	\$577.50	\$192.50								Note 1
8853L2U	Blade Center HS21	10	100%	\$ 1,630.00	\$16,300.00	\$16,300.00								
40K1226	Intel Dual Core Processor Model 5160	10	100%	\$ 445.83	\$4,458.30	\$4,458.30								
39M5785	2GB (2x1GB) PC2-5300 CL5 ECC DDR2 Chipkill FB-DIMM	20	100%	\$ 353.43	\$7,068.60	\$7,068.60								
26K5776	36.4 GB SAS HDD (2.5") SFF	20	100%	\$ 293.00	\$5,860.00	\$5,860.00								
26R0890	Qlogic 4GB SFF Fiber Channel Exp Card for IBM Blade Server	10	100%	\$ 439.00	\$4,390.00	\$4,390.00								
69P9518	3 Year Onsite Repair 24x7x4 hour response (\$308.00) - One Yea	10	33%	\$ 308.00	\$3,080.00	\$1,026.70								Note 1
96P2702	1 Year Remote atechnical Support	10	100%	\$ 385.00	\$3,850.00	\$3,850.00								
3573F3S	Tape Library with Fibre Tape Dr Rack Mount Kit	1	100%	\$ 9,047.00	\$9,047.00	\$9,047.00								
181470H	Express DS4700 Model 70 (2 GB Cache, 1 GB per controller)	1	100%	\$ 11,669.00	\$11,669.00	\$11,669.00								
26K7941	SW 4 Gbps SFP transceiver pair	1	100%	\$ 599.00	\$599.00	\$599.00								
41Y0652	DS4700 2-8 Stg. Part Fld	1	100%	\$ 5,250.00	\$5,250.00	\$5,250.00								
40K6820	4 Gbps FC, 146.8 GB/15K E-DDM Disk Module	12	100%	\$ 2,169.00	\$26,028.00	\$26,028.00								Note 1
39M5697	5m Fiber Optic Cable LC-LC	2	100%	\$ 77.00	\$154.00	\$154.00								
42V1554	3 Year Onsite Repair 24x7x4 hour response (\$1925.00) - One Ye	1	33%	\$ 1,925.00	\$1,925.00	\$641.67								
39K2303	1 Year Remote Technical Support for Storage Devices 9x5	1	100%	\$ 1,155.00	\$1,155.00	\$1,155.00								
D51MFLL-AE	IBM TSM Extended Edition License (email SAN)	20	100%	\$ 248.00	\$4,960.00	\$4,960.00								
D5102LL-AE	IBM TSM for Mail (v 5.1) License	20	100%	\$ 476.00	\$9,520.00	\$9,520.00								
D51MULL-AE	IBM TSM for Storage Area Networks License (email SAN)	20	100%	\$ 476.00	\$9,520.00	\$9,520.00								
Equipment Total	al				\$152,208.63	\$148,487.00								
N/A	Installation, Configuration, Active Directory, Project Mgmt, etc.	1744	100%	\$163.00	\$284,272.00	\$284,272.00								
N/A	Travel & Taxes	1	100%	\$6,000.00	\$6,000.00	\$6,016.76		ĺ						
N/A	Eligible Maintenance	402	100%	\$163.00	\$65,526.00	\$65,526.00								
Services Total					\$355,798.00	\$355,814.76								
FRN Total					\$508,006.63	\$504,301.76								

Service Substitution "TO" (FRN 1135675)

Part Number	Product Description	Qty	E-rate Eligibility	Original Unit Price	Original Extended Price	Original Eligible Price	Invoice Number	Purchase Order Number	Invoice Unit Price	Invoice Extended Price	Invoice Eligible Price	SLD Portion	NOPS Portion	NOTES
6756338	ESVCPAC SVR 3YR IOR	1	33%				5858979	00701669	\$577.50	\$577.50	\$192.50	\$169.40	\$408.10	
8852NEW	HC1/Machine Type 8852 - NEW	1	100%				5858979	00701669	\$34,679.57	\$34,679.57	\$34,679.57	\$30,518.02	\$4,161.55	1
39Y8941	DPI C13 Enterprise PDU w/o LC	2	0%				5852121	00701669	\$384.23	\$768.46	\$0.00	\$0.00	\$768.46	
6756136	SvcPAC SVR 3YR IOR 24x7x4	6	33%				5847962	00701669	\$308.00	\$1,848.00	\$616.00	\$542.08	\$1,305.92	
6756136	SvcPAC SVR 3YR IOR 24x7x4	2	33%				5847962	00701669	\$308.00	\$616.00	\$205.33	\$180.69	\$435.31	
7995NEW	AC1/Machine Type 7995 - NEW	2	100%				5847962	00701669	\$8,325.88	\$16,651.76	\$16,651.76	\$14,653.55	\$1,998.21	l l
8853NEW	AC1/Machine Type 8853 - NEW	6	100%				5847962	00701669	\$4,277.35	\$25,664.10	\$25,664.10	\$22,584.41	\$3,079.69	1
26R0890	Qlogic 4GB SFF FC Exp Card	2	100%				5837360	00701669	\$615.23	\$1,230.46	\$1,230.46	\$1,082.80	\$147.66	1
39Y8951	DPI UniRack PDU L5-20P, L6-20P	2	0%				5836233	00701669	\$150.15	\$300.30	\$0.00	\$0.00	\$300.30	l l
42C0030	Keyboard w/IntPD PS/2 US Eng	1	100%				5836233	00701669	\$103.95	\$103.95	\$103.95	\$91.48	\$12.47	l l
17231RX	17in Flat Panel Mon. ConsKit	1	100%				5835267	00701669	\$1,770.16	\$1,770.16	\$1,770.16	\$1,557.74	\$212.42	
17352LX	2x16 Consloe Switch	1	100%				5835267	00701669	\$1,154.23	\$1,154.23	\$1,154.23	\$1,015.72	\$138.51	

Part Number	Product Description	Qty	E-rate Eligibility	Original Unit Price	Original Extended Price	Original Eligible Price	Invoice Number	Purchase Order Number	Invoice Unit Price	Invoice Extended Price	Invoice Eligible Price	SLD Portion	NOPS Portion	NOTES
25R5559	1U QuickInst Filler Panel Set	2	100%	11100	11100	11100	5835267	00701669	\$42.35	\$84.70	\$84.70	\$74.54	\$10.16	
25R5560	3U QuickInst Filler Panel Set	2	100%				5835267	00701669	\$57.75	\$115.50	\$115.50	\$101.64	\$13.86	
31R3130	3M Console Switch Cable PS/2	8	100%				5835267	00701669	\$96.25	\$770.00	\$770.00	\$677.60	\$92.40	
31R3132	3M Console Switch Cable USB	8	100%				5835267	00701669	\$96.25	\$770.00	\$770.00	\$677.60	\$92.40	
39Y8923	C13 Enterprise PDU fixed LC	2	0%				5835267	00701669	\$692.23	\$1,384.46	\$0.00	\$0.00	\$1,384.46	
40K9614	DPI 30a Cord IEC 309	2	100%				5835267	00701669	\$118.00	\$236.00	\$236.00	\$207.68	\$28.32	
41L2752	Svcac SVR STOR 3 YR IOR	1	33%				5835267	00701669	\$46.20	\$46.20	\$15.40	\$13.55	\$32.65	
41L2758	SvcPac SVR STOR 3 YR IOR	1	33%				5835267	00701669	\$114.73	\$114.73	\$38.24	\$33.65	\$81.08	
41L2562	SvcPac SVR STOR 3 YR IOR	2	33%				5835267	00701669	\$231.00	\$462.00	\$154.00	\$135.52	\$326.48	
93084RX	Rack Enterpr. 42U St.Rack	2	100%				5835267	00701669	\$2,309.23	\$4,618.46	\$4,618.46	\$4,064.24	\$554.22	
39Y7932	PwrCable C13-C14 12ft	12	100%				5834606	00701669	\$14.63	\$175.56	\$175.56	\$154.49	\$21.07	
PO Subtotal										\$94,142.10	\$89,245.93	\$78,536.42	\$15,605.68	
181470H	DS4700 Express Model 70	1	100%				5836390	00701668	\$10,696.95	\$10,696.95	\$10,696.95	\$9,413.32	\$1,283.63	
41Y0652	DS 4700 2-8 Stg Part Fld	1	100%				5846709	00701668	\$5.125.00	\$5,125.00	\$5,125.00	\$4,510.00	\$615.00	
41Y5182	DS 4700 Vmware ESX Host Kit	1	100%				5846709	00701668	\$750.00	\$750.00	\$750.00	\$660.00	\$90.00	
39M5697	5M Fiber Optic Cable LC-LC	6	100%				5837362	00701668	\$77.40	\$464.40	\$464.40	\$408.67	\$55.73	
39M5696	1M Fiber Optic Cable LC-LC	2	100%				5837361	00701668	\$43.45	\$86.90	\$86.90	\$76.47	\$10.43	
181281H	DS400 EXP810 Expansion Unit	1	100%				5846708	00701668	\$2.861.15	\$2,861.15	\$2.861.15	\$2,517.81	\$343.34	
26K7941	Short Wave 4 GB SFP pair	2	100%				5837362	00701668	\$548.90	\$1,097.80	\$1,097.80	\$966.06	\$131.74	
26K7941	Short Wave 4 GB SFP pair	1	100%				5837361	00701668	\$499.00	\$499.00	\$499.00	\$439.12	\$59.88	
41Y5222	DS4700 Mod 70 EXPs Att 1-3	1	100%				5846708	00701668	\$3.800.00	\$3.800.00	\$3.800.00	\$3.344.00	\$456.00	1
40K6820	4Gbps FC, 146.8GB/15K E-DDM	16	100%				5853779	00701668	\$1,363.45	\$21,815.20	\$21,815.20	\$19,197.38	\$2,617.82	1
40K6820	4Gbps FC, 146.8GB/15K E-DDM	16	100%				5853780	00701668	\$991.60	\$15,865.60	\$15,865.60	\$13,961.73	\$1,903.87	1
PO Subtotal	TODE TO, TIC.OCD, TORE BEIN	10	10070				0000700	00701000	φου1.00	\$63,062.00	\$63,062.00	\$55,494.56	\$7,567.44	
12X6899	Svc Pac SVR VMware3 str2w 1YR	2	100%				5847602	00701670	\$716.00	\$1,432.00	\$1,432.00	\$1,260.16	\$171.84	
39K2303	Svc Pac Storage Supt 1YR Base	1	100%				5847602	00701670	\$1,260.00	\$1,260.00	\$1,260.00	\$1,108.80	\$151.20	
41C6011	Spac xSer Vmware VCM Ser 1YR	1	100%				5847602	00701670	\$882.00	\$882.00	\$882.00	\$776.16	\$105.84	\vdash
96P2702	SvcPac SVR Supt 1 YR Base	1	100%				5847602	00701670	\$420.00	\$420.00	\$420.00	\$369.60	\$50.40	\vdash
4817S03	Vmware 3Ent 2Soc 1YR sub	2	100%				5835619	00701670	\$721.00	\$1.442.00	\$1.442.00	\$1,268.96	\$173.04	\vdash
4817S24	VirCntr Mg Serv2 1YR sub	1	100%				5835619	00701670	\$627.00	\$627.00	\$627.00	\$551.76	\$75.24	
4817V03	Vmware Infr 3Ent 2 sockets	2	100%				5835619	00701670	\$5.084.00	\$10.168.00	\$10.168.00	\$8.947.84	\$1.220.16	-
4817V24	VirtCtr Mg Serv 2 VM Infras	1	100%				5835619	00701670	\$4,422.00	\$4,422.00	\$4,422.00	\$3,891.36	\$530.64	-
PO Subtotal	VIII VIII VIII DEI V Z VIVI IIIII da	'	10070				3033019	00701070	ψ4,422.00	\$20,653.00	\$20.653.00	\$18,174.64	\$2,478.36	
Equipment To	ial									\$177.857.10	\$20,653.00	\$152.205.62	\$2,476.36 \$25.651.48	
Equipment 10	iai									\$177,857.10	\$172,960.93	\$152,205.62	\$25,651.48	
N/A	Installation, Configuration, Active Directory, Project Mgmt, etc.	1	100%							\$284,272.00	\$284,272.00	\$250,159.36	\$34,112.64	
N/A	Travel & Taxes	1	100%							\$75,002.75	\$47,068.83	\$41,420.56	\$33,582.19	
							C08BQY3		\$88,836.58	. ,				
							RS0893A		\$39,723.20					
							RS02915A		\$48,514.40					
							C07FFXG		\$96,133.40					
							RS02915B		\$6,615.60					
							RS03893B		\$5,426.80					
Labor Subtota									\$285,249.98	\$359,274.75	\$331,340.83	\$291,579.92	\$67,694.83	
										AF07 101 07	A 504.004.50		200 0 10 0 1	
FRN Total										\$537,131.85	\$504,301.76	\$443,785.54	\$93,346.31	

Orleans Parish School District Service Substitution versus Invoices

FRN: 1137610

					Svc Su	b FROM			Svc S	ub TO		
Part Number	Product Description	Qty	E-Rate Eligibility	Original Unit Price	Original Extended Price	Original Eligible Price	Original Ineligible Price	Invoice Unit Price	Invoice Extended Price	Invoice Eligible Price	Ineligible Invoice Price	NOTES
	BladeCenter											
	IBM eServer BladeCenter™ Chassis with 2x2000W											
86773XU	Power Supplies	1	50%	\$1,971.00	\$1,971.00	\$985.50	\$985.50	\$2,130.00	\$2,130.00	\$1,065.00	\$1,065.00	
	IBM BladeCenter™ 4-port Cisco Systems Intelligent											
13N2281	Gigabit Ethernet Switch Module	2	50%	\$3,579.00	\$7,158.00	\$3,579.00	\$3,579.00					
32R1892	GbE Switch Module for BC	2	50%					\$3,833.00	\$7,666.00	\$3,833.00	\$3,833.00	
	Brocade(R) Enterprise 20 port 4 GBSwitch Module for											
32R1812	IBM eServer BladeCenter™	2	50%	\$11,199.00	\$22,398.00	\$11,199.00	\$11,199.00	\$10,499.00	\$20,998.00	\$10,499.00	\$10,499.00	
22R0483	IBM Short Wave SFP Transceiver 4 Pack	3	50%	\$312.00	\$936.00	\$468.00	\$468.00					
22R4897	4 GBPS SW SFP Transc. 4 Pack	3	50%					\$385.00	\$1,155.00	\$577.50	\$577.50	
39M5697	(39M5697) 5m 50u Fiber Optic Cable (LC-LC)	10	50%	\$87.40	\$874.00	\$437.00	\$437.00	\$90.00	\$900.00	\$450.00	\$450.00	
	3 YR IOR /24x7x4 (eServer BladeCenter) (\$600.00) - First											[
30L9185	Year Cost (Inv=\$630)	1	50%	\$600.00	\$600.00	\$100.00	\$500.00	\$630.00	\$630.00	\$105.00	\$525.00	
	Blades with 5GB Memory											Note 2
	HS20 Xeon EM64T 3.2GHz/800MHz 2MB L2, 2x512MB,											
884325U	O/Bay U320	7	100%	\$1,422.00	\$9,954.00	\$9,954.00	\$0.00					
8853L2U	HS21 1.86G 4G 2X512MB 0HD	7	100%					\$1,661.00	\$11,627.00	\$11,627.00	\$0.00	
	Intel Xeon EM64T 3.2GHz/800 MHz 2MB L2 cache,											
25R8876	Upgrade Processor	7	100%	\$483.00	\$3,381.00	\$3,381.00	\$0.00					
40K1226	Intel DC Proc Model 5120	7	100%					\$492.00	\$3,444.00	\$3,444.00	\$0.00	
73P2867	2 x 2GB PC2-3200 ECC DDR2 SDRAM RDIMM Kit	7	100%	\$1,091.00	\$7,637.00	\$7,637.00	\$0.00					
39M5791	4GB (2X2GB) PC2-5300	7	100%					\$825.00	\$5,775.00	\$5,775.00	\$0.00	
	QLogic(R) 4Gb SFF Fibre Channel Expansion card for											
26R0890	IBM eServer BladeCenter	7	100%	\$529.00	\$3,703.00	\$3,703.00	\$0.00	\$559.00	\$3,913.00	\$3,913.00	\$0.00	
	3 YR WSU, IOR 24x7x4 (HS20 - 8843) (\$320.00) - First											
69P9518	Year Cost (Inv=\$336)	7	100%	\$320.00	\$2,240.00	\$746.67	\$1,493.33	\$336.00	\$2,352.00	\$784.00	\$1,568.00	
	IBM Enterprise Rack and Accessories											Note 2
930842S	NetBAY42 Enterprise Rack Cabinet	1	50%	\$2,173.00	\$2,173.00	\$1,086.50	\$1,086.50	\$2,999.00	\$2,999.00	\$1,499.50	\$1,499.50	
	Hi-volt Power Cable (required for server, monitor, console											
94G7448	switch, devices)	6	50%	\$16.00	\$96.00	\$48.00	\$48.00					
39Y7932	PwrCable C13-C14 12 Ft	6	50%					\$13.00	\$78.00	\$39.00	\$39.00	
	1U 17" Flat Panel Monitor Console Kit (with US Space											
17231UX	Travel keyboard)	1	50%	\$1,450.00	\$1,450.00	\$725.00	\$725.00					
17231RX	17 in. Flat Panel Mon. Const Kit	1	50%					\$1,609.00	\$1,609.00	\$804.50	\$804.50	
17352LX	IBM 2x16 KVM Console Switch	1	50%	\$1,339.00	\$1,339.00	\$669.50	\$669.50	\$1,098.00	\$1,098.00	\$549.00	\$549.00	
31R3130	IBM PS/2 Console KVM Cable	16	50%	\$110.00	\$1,760.00	\$880.00	\$880.00					
31R3132	3M Console Switch Cable USB	16	50%					\$87.00	\$1,392.00	\$696.00	\$696.00	
25R5560	IBM 3U Quick Install Filler Panel Set	1	50%	\$62.00	\$62.00	\$31.00	\$31.00	\$59.00	\$59.00	\$29.50	\$29.50	
25R5559	IBM 1U Quick Install Filler Panel Set	1	50%	\$46.00	\$46.00	\$23.00	\$23.00	\$39.00	\$39.00	\$19.50	\$19.50	
	3 YR IOR 24x7x4 hour (LCM) (\$54.00) - First Year Cost						_		_		_	[[
41L2752	(Inv=\$50)	1	50%	\$54.00	\$54.00	\$9.00	\$45.00	\$50.00	\$50.00	\$8.33	\$41.67	Note 1
	3 YR IOR 24x7x4 hour (NetBAY42) (\$270.00) - First			*	.	<u> </u>	.	.	.	<u> </u>		
41L2762	Year Cost (Inv=\$252)	1	50%	\$270.00	\$270.00	\$45.00	\$225.00	\$252.00	\$252.00	\$42.00	\$210.00	Note 1
L	3 YR IOR 24x7x4 Hour (1U Flat Panel Monitor)			.	.	4	.	.	.	4		
29R4970	(\$135.00) - First Year Cost (Inv=\$125)	1	50%	\$135.00	\$135.00	\$22.50	\$112.50	\$125.00	\$125.00	\$20.83	\$104.17	
	TSM Backup Server (4 x 3.66 GHz 8 GB Memory)											Note 3
	x366, Xeon 3.66GHz/667MHz, 1MB L2, 2x1GB, O/Bay											
88632RU	HS SAS DVD-ROM, 1300V	1	82.50%	\$6,125.00	\$6,125.00	\$5,053.13	\$1,071.88					

FRN: 1137610 471: 412169 **Orleans Parish School District Service Substitution versus Invoices**

471: 412169
Prepared 02/19/2008

Part Number	Product Description	Qty	E-Rate Eligibility	Original Unit	Original Extended	Original Eligible	Original Ineligible	Invoice Unit	Invoice Extended	Invoice Eligible	Ineligible Invoice	NOTES
				Price	Price	Price	Price	Price	Price	Price	Price	
88642RU	x3850 2x3.ooGHz 2	1	82.50%					\$7,492.00	\$7,492.00	\$6,180.90	\$1,311.10	
	X Series 3.66 GHz/667MHz, 1MB L2 Upgrade with Xeon											
13N0695	Processor MP	3	82.50%	\$1,398.00	\$4,194.00	\$3,460.05	\$733.95	21 1 22				
40K1260	Intel Xeon Proc. Model 7120N	2	82.50%					\$1,771.00	\$3,542.00	\$2,922.15	\$619.85	
13M7409	Active Memory ™ 4 Slot Memory Expansion card	3	82.50%	\$305.00	\$915.00	\$754.88	\$160.13	00.10.00	* * * * * * * * * *	#000 TO	*	
41Y5000	Memory Expansion Card Option	3	82.50%			A		\$349.00	\$1,047.00	\$863.78	\$183.22	
73P2866	2X1GB PC2-3200 ECC DDR2 SDRAM RD/MM Kit	3	82.50%	\$425.00	\$1,275.00	\$1,051.88	\$223.13	* 400 00	* 4.000.00	000405	0011.05	
39M5809	2GB CL3 ECC DDR2 SDRAM RDIMM	3	82.50%					\$402.00	\$1,206.00	\$994.95	\$211.05	
26K5655	73.4GB 10K 2.5 IN SAS HDD	6	82.50%	\$420.00	\$2,520.00	\$2,079.00	\$441.00	001100	* 404.00	* 4.007.00	* 050.00	
40K1052	73GB HS 2.5in 10K RPM HDD	6	82.50%					\$244.00	\$1,464.00	\$1,207.80	\$256.20	
39R6527	IBM 4Gbps FC Dual Port PCI-E HBA	1	82.50%					\$1,462.23	\$1,462.23	\$1,206.34	\$255.89	
39M5895	DS4000 FC 4Gbps - PCI-X Dual Port HBA	2	82.50%	\$1,988.00	\$3,976.00	\$3,280.20	\$695.80			****		
39R8729	SERVERAID 81 SAS CONTROLLER	1	82.50%	\$436.00	\$436.00	\$359.70	\$76.30	\$391.00	\$391.00	\$322.58	\$68.42	
13M7413	1300w Hot Swap Power Supply	1	82.50%	\$171.00	\$171.00	\$141.08	\$29.93					
41Y5001	775 Watt Pwr Supply Option	1	82.50%					\$209.00	\$209.00	\$172.43	\$36.57	
	3 Year Onsite Repair 24x7x4 4 Hour Response (8840)											l l
96P2253	(\$812.00) - First Year Cost (Inv=\$756)	1	82.50%	\$812.00	\$812.00	\$223.30	\$588.70	\$756.00	\$756.00	\$207.90	\$548.10	
												Note 4
	x346, Xeon 3.2GHz/800MHz, 2MB L2, 2x512MB, O/Bay											
884025U	U320, 625W p/s, Rack x3650 2.00GHz 4 1/	1	66.25%	\$1,740.00	\$1,740.00	\$1,152.75	\$587.25	# 4 074 00	#4.074.00	#4.007.70	# 000 00	
797941U			66.25%	* 040.00	0000.40	A 100 0 1	***	\$1,974.00	\$1,974.00	\$1,307.78	\$666.22	
90P1381	IBM 73.4GB 15K-rpm Ultra320 SCSI Hot-swap 73 GB HS 3.5 in 15K RPM HDD	2	66.25%	\$319.20	\$638.40	\$422.94	\$215.46	#0.44.00	#700.00	# 40 4 0 5	#0.47.05	
40K1043		3	66.25%			A 1 = 1 A =		\$244.00	\$732.00	\$484.95	\$247.05	
73P8642	IBM serveRAID 7k SCSI Controller IBM ServerRAID-8K Adapter	1	66.25%	\$263.20	\$263.20	\$174.37	\$88.83	#040.00	#000 00	# 404.05	#044.05	
25R8064		2	66.25%	\$100.00	* 100.00	0.10.1.07	007.00	\$318.00	\$636.00	\$421.35	\$214.65	
26K5097	IBM xSeries 625W Hot-Swap Power Supply 835 Watt Hot-swap PSO US	1	66.25%	\$199.20	\$199.20	\$131.97	\$67.23	£4.07.00	¢4.07.00	¢440.04	\$50.00	
40K1905		1	66.25%					\$167.00	\$167.00	\$110.64	\$56.36	
04 00070	3 Year Onsite Repair 24x7x4 4 Hour Response (8840)		00.050/	Ø5.40.00	Ø5.40.00	# 440.05	£400.75	# 504.00	Ø504.00	# 444.00	#000 7 0	No.
21P2078	(\$540.00) - First Year Cost (Inv=\$504)	1	66.25%	\$540.00	\$540.00	\$119.25	\$420.75	\$504.00	\$504.00	\$111.30		Note 1
Subtotal					\$92,041.80	\$64,134.15	\$27,907.65		\$89,873.23	\$62,295.49	\$27,577.70	
	SAN for Email, DNS, DHCP, Active Directory											Note 2
2101-200	Storage Solutions System	1	50%	\$3,201,00	\$3,201,00	\$1.600.50	\$1,600,50	\$2.910.00	\$2,910.00	\$1,455,00	\$1.455.00	
1812-81A	DS4000 EXP810 Expansion Unit	1	50%	\$3,201.00	\$3,000.00	\$1,500.00	\$1,500.00	\$2,910.00	\$2,910.00	\$1,455.00	\$1,433.00	
2410	(26K7941) SW 4Gbps SFP transcvr pair	1	50%	\$499.00	\$499.00	\$249.50	\$249.50					
5222	(39M4590) 2 Gbps FC, 146.8 GB/10K E-DDM	16	50%	\$1,249.50	\$19,992.00	\$9,996.00	\$9,996.00					
5601	(39M5696) 1m 50u Fiber Optic Cable (LC-LC)	2	50%	\$39.50	\$79.00	\$39.50	\$39.50					
1812-81A	DS4000 EXP810 Expansion Unit	1	50%	ψ00.00	ψ10.00	φου.σο	ψ00.00	\$21,011.50	\$21,011.50	\$10,505.75	\$10,505.75	
1812-81A	DS4000 EXP810 Expansion Unit	1	50%	\$3,000.00	\$3,000.00	\$1,500.00	\$1,500.00	φ21,011.00	Ψ21,011.00	ψ10,000.10	Ψ10,000.70	
2410	(26K7941) SW 4Gbps SFP transcvr pair	1	50%	\$499.00	\$499.00	\$249.50	\$249.50					
5222	(39M4590) 2 Gbps FC, 146.8 GB/10K E-DDM	6	50%	\$1,249.50	\$7,497.00	\$3,748.50	\$3,748.50					
5601	(39M5696) 1m 50u Fiber Optic Cable (LC-LC)	2	50%	\$39.50	\$79.00	\$39.50	\$39.50					
1812-81A	DS4000 EXP810 Expansion Unit	1	50%	\$00.00	ψ, σ.σσ	\$00.00	\$00.00	\$21,011.50	\$21,011.50	\$10,505.75	\$10,505.75	
1814-72A	DS4700 Express Model 72 (4 GB Cache)	1	50%	\$18,700.00	\$18,700.00	\$9,350.00	\$9,350.00	,=1,511100	,= ,, ;	, ,	, ,	
2410	(22R4242) SW 4Gbps SFP transcvr pair	3	50%	\$548.90	\$1,646.70	\$823.35	\$823.35					
5222	(39M4590) 2 Gbps FC, 146.8 GB/10K E-DDM	16	50%	\$1,374.45	\$21,991.20	\$10,995.60	\$10,995.60					
5605	(19K1248) Fiber Cable 5m Multimode (LC-LC)	4	50%	\$70.95	\$283.80	\$141.90	\$141.90					
7700	(22R4251) DS4700 Windows Host Kit	1	50%	\$687.50	\$687.50	\$343.75	\$343.75					
7701	(41Y5178) DS4700 Linux Intel Host Kit	1	50%	\$687.50	\$687.50	\$343.75	\$343.75					

Orleans Parish School District Service Substitution versus Invoices

471: 412169 Prepared 02/19/2008

FRN: 1137610

Part Number	Product Description	Qty	E-Rate Eligibility	Original Unit Price	Original Extended Price	Original Eligible Price	Original Ineligible Price	Invoice Unit Price	Invoice Extended Price	Invoice Eligible Price	Ineligible Invoice Price	NOTES
8858	DS4700 Mod 72 64-Storage Partitions Activation	1	50%	\$17,325.00	\$17,325.00	\$8,662.50	\$8,662.50					
1814-72A	DS4700 Express Model 72 (4 GB Cache)	1	50%	V 11,0=0100	V ,0_0.00	V 0,000	4 0,000=100	\$69,395.15	\$69,395.15	\$34,697.58	\$34,697.57	
2005-B32	IBM TotalStorage SAN32B-2	1	50%	\$11,661.25	\$11,661.25	\$5,830.63	\$5,830.63	\$10,750.80	\$10,750.80	\$5,375.40	\$5,375.40	
2414	4 Gbps SW SFP Transceivers - 4 Pack	4	50%	\$401.50	\$1,606.00	\$803.00	\$803.00	\$374.00	\$1,496.00	\$748.00	\$748.00	
5605	Fibre Cable LC/LC 5m multimode	12	50%	\$76.65	\$919.80	\$459.90	\$459.90	\$71.40	\$856.80	\$428.40	\$428.40	1
6050	Optional Rail Kit	1	50%	·	·	·	·	\$54.40	\$54.40	\$27.20	\$27.20	
2005-B32	IBM TotalStorage SAN32B-2	1	50%	\$11,661.25	\$11,661.25	\$5,830.63	\$5,830.63	\$10,750.80	\$10,750.80	\$5,375.40	\$5,375.40	
2414	4 Gbps SW SFP Transceivers - 4 Pack	4	50%	\$401.50	\$1,606.00	\$803.00	\$803.00	\$374.00	\$1,496.00	\$748.00	\$748.00	1
5605	Fibre Cable LC/LC 5m multimode	12	50%	\$76.65	\$919.80	\$459.90	\$459.90	\$71.40	\$856.80	\$428.40	\$428.40	1
6050	Optional Rail Kit	1	50%					\$54.40	\$54.40	\$27.20	\$27.20	1
3584-l53	3584 Tape Library	1	50%	\$29,700.00	\$29,700.00	\$14,850.00	\$14,850.00					
1514	Mounting Kit	3	50%	\$402.60	\$1,207.80	\$603.90	\$603.90					
1643	Capacity on Demand	2	50%	\$9,900.00	\$19,800.00	\$9,900.00	\$9,900.00					
6013	Cable	3	50%	\$171.60	\$514.80	\$257.40	\$257.40					
3584-l53	3584 Tape Library	1	50%					\$40,254.00	\$40,254.00	\$20,127.00	\$20,127.00	
8042	LTO Ultrium 3 Fibre Drive (4Gb)	3	50%	\$15,048.00	\$45,144.00	\$22,572.00	\$22,572.00					
3588F3B	LTO Ultrium 3 Fibre Drive (4Gb)	3	50%					\$11,880.00	\$35,640.00	\$17,820.00	\$17,820.00	
Subtotal	Total				\$223,908.40	\$111,954.20	\$111,954.20		\$216,538.15	\$108,269.08	\$108,269.07	
Equipment	Total				\$315,950.20	\$176,088.35	\$139,861.85		\$306,411.38	\$170,564.57	\$135,846.81	
Services	Installation and Configuration				\$229,750.00	\$154,515.65	\$75,234.35		\$229,750.00	\$160,039.43	\$69,710.57	Note 5
Total					\$545 700 20	\$330.604.00	\$245,006,20		\$536,161,38		\$240.77 <i>4</i> .20	
Total			1		\$545,700.20	\$330,604.00	\$215,096.20		\$536,161.38	\$330,604.00	\$210,774.38	

Note 1: Three year maintenance package was prorated first by 1/3 to obtain one year prorated price; then mutiplied by E-rate Component to obtain eligible price.

Note 2: NOPS is purchasing 14 blades; seven will be used for eligible purposes such as DNS, DHCP, web hosting, and email. The other seven will be used for ineligible purposes such as student records, general file storage, etc. The seven eligible blades are listed here. The seven ineligible blades (and any other ineligible items requested by NOPS) will be purchased and invoiced separately and outside of the E-rate program at a later date. On this basis, the blade center chassis, rack, and the SAN server were prorated as 50% eligible to match the blade eligibility.

Note 3: This server will serve not only as the data protection backup for the operating system and files on all fourteen blades of the Blade Server (seven of which are eligible and seven ineligible), but for the Director Server, and 26 servers performing Active Directory authentication, DHCP, and DNS at E-rate eligible school buildings. Therefore, it is providing backup for 40 servers of which 33 are eligible. It is on this basis that the E-rate component of this server is judged to be 82.5%.

Note 4: IBM Director Server will be used to control the blade server, SAN, and back-up server across the district's network. The server does not provide any network management capability. The network management capability is provided by another server not purchased with E-rate funds and operating software likewise purchased outside of E-rate. The E-rate component of this server was judged to be 62.5% eligible by simple average of the blade server and the back-up server.

Note 5: Installation and configuration cost is governed by the IBM SOW dated October 3, 2006. The eligibility of the installation and configuration is limited by the total amount of the FRN. Total Contract amount of this FRN is \$330,604. Of this amount the funding commitment is \$290,931.52 and the non-discounted portion is \$39,672.48. All ineligible equipment and that part of the installation and configuration not covered under the funding ceiling is the responsibility of RSD.

Color Code: Tan and Light Yellow = Individual item (part number) substitutions. The colors alternate for easier identification. // White = No part number change or only price differences. // Green are items that have no counterpart from the original Service Substitution.

Attachment 7

Revised Block 4 for FY 2004 FCC Form 471 No. 412169, FRN 1135675

<u>School Name</u>	Entity Number
Audubon – Carrollton	80001
Audubon Montessori School	80063
Benjamin Franklin Elem. Math-Science	79987
Easton High School	80096
Edna Karr Secondary School	80212
Einstein Charter	80201
Franklin High School	80124
Harte Elementary School	80213
Hynes Garden District	16038394
Juvenile Alternative School	80100
Lake Forest Montessori	80175
Lusher H S	80018
Mahalia Jackson School	79975
Mary Bethune Elementary Sch	80062
McDonogh High School 35	80025
McMain Magnet High School	80168
New Orleans Charter Science and Math HS	16034235
NO Center for Health Careers	16038398
Orleans Parish School Board District Office	16043204
Priestly School	80060
Robert R. Moton Elementary School	80157
Wright Middle School ¹	80004

¹ Wright Middle School is under the administrative authority of the Recovery School District but is on the network run by New Orleans Public Schools. The Block 4 should have a Worksheet A with all the other schools in this list and then a Worksheet C with the NOPS as a district and Wright Middle School.

Entity No.	Short Building Name	Full Building Name	Building Address
16038399	Abramson Elem	Marion Abramson Elementary School	5552 Reed Blvd., New Orleans, LA 70127
80189	Abramson Sr High	Marion Abramson Senior High School	5552 Reed Blvd., New Orleans, LA 70127
16043108	ACSA CO	Algiers Charter Central Office	4480 General DeGaulle Dr., Suite 202, New Orleans, LA 70131
79993	Arthur Ashe	Arthur Ashe Elementary School	401 Nashville Ave, New Orleans, LA 70115
80064	Banneker	Benjamin Banneker Elementary	421 Burdette St., New Orleans, LA 70118
79996	Bauduit	Agnes L. Bauduit Elementary School	3649 Laurel St., New Orleans, LA 70115
79981	Behrman Elementary	Martin Behrman Elementary School	715 Opelousas Ave., New Orleans, LA 70114
80156	Booker T Washington	Booker T. Washington High School	1201 S. Roman St., New Olreans, LA 70126
80131	Capdau	Pierre A. Capdau Junior High	3821 Franklin Ave., New Orleans, LA 70122
164485	Carver Elementary	G.W. Carver Elementary School	3059B Higgins Blvd., New Orleans, LA 70126
80184	Carver High	G.W. Carver High School	3059A Higgins Blvd., New Orleans, LA 70126
80158	Clark High	Joseph S. Clark High School	1301 N. Derbigny St., New Orleans, LA 70116
80172	Coghill	Mary D. Coghill Elementary School	5500 Piety St., New Orleans, LA 70117
80011	Cohen	Walter L. Cohen High School	3520 Dryades St., New Orleans, LA 70115
80029	Craig Elem	Joseph A. Craig Elementary School	1423 St. Phillip St., New Orleans, LA 70116
80098	Crossman	A. D. Crossman Elementary School	4407 South Carrollton Ave., New Orleans, LA 70119
80014	Crocker	Lawrence D. Crocker Elementary School	2300 General Taylor Blvd., New Orleans, LA 70115
80091	Dibert	John Dibert Elmentary School	4217 Orleans Ave., New Orleans, LA 70117
80043	Douglass	Frederick Douglass High School	3820 St. Claude Ave., New Orleans, LA 70117
80042	Drew	Charles R. Drew Elementary School	3815 St. Claude Ave., New Orleans, LA 70117
80215	Eisenhower	Dwight D. Eisenhower Elementary	3700 Tall Pine Dr., New Orleans, LA 70114
80195	FC Williams	Fannie C. Williams Elementary	11755 Dwyer Rd., New Orleans, LA 70126
79988	Fischer	William J. Fischer Elementary School	1801 L.B. Landry, New Orleans, LA 70114
80128	Gentilly Terrace	Gentilly Terrace Elementary School	4720 Painters St., New Orleans, LA 70122
80015	Green	S.J. Green Charter School	2319 Valence St., New Orleans, LA 70115
80120	Gregory	Gregory Elementary School	1700 Pratt Drive, New Orleans, LA 70122
79977	Guste	William J. Guste Elementary School	2625 Thalia Street, New Orleans
79991	Habans	Paul Habans Elementary School	3819 Herschel Dr., New Orleans, LA 70114
234876	Harney	Edgar P. Harney Elementary School	2503 Willow St., New Orleans, LA 70130
79989	Henderson	Murray Henderson Elementary School	1912 L. B. Landry Ave., New Orleans, LA 70114
212103	HCC	Holy Cross High School	4950 Dauphine St., New Orleans, LA 70117
80082	John McDonogh	John McDonogh High School	2426 Esplanade Ave., New Orleans, LA 70119
80057	Johnson	Johnson Elementary School	1800 Monroe St., New Orleans, LA 70130
80065	Lafayette	Marquis de Lafayette Elementary School	2727 S. Carrollton Ave., New Orleans, LA 70118

16025662	Lake Area	Lake Area Middle	6026 Paris, New Orleans, LA 70122
230713	Landry	LB Landry High School	1200 L. B. Landry St., New Orleans, LA 70127
80080	Langston Hughes	Langston Hughes Elementary School	3519 Trafalgar St., New Orleans, LA 70119
80206	Laurel	Laurel Elementary School	820 Jackson Ave., New Orleans, LA 70130
79994	Live Oak	Live Oak Elementary School	3128 Constance St., New Orleans, LA 70115
80178	Livingston	Livingston High School	7301 Dwyer Rd., New Orleans, LA 70126
80092	Marshall	Thurgood Marshall Elementary School	4621 Canal St., New Orleans, LA 70119
New	Mary	Mary Queen of Vietman	
80028	McDonogh 15	McDonogh 15 Elementary School	721 St. Phillip St., New Orleans, LA 70116
80085	McDonogh 28	McDonogh 28 Elementary School	2733 Esplande Ave., New Orleans, LA 70119
79985	McDonogh 32	McDonogh Elementary School 32	800 DeArmas St., New Orleans, LA 70114
80083	McDonogh 42	McDonogh 42 Elementary School	1651 North Tonti St., New Orleans, LA 70119
80054	McDonogh 7	McDonogh 7 Elementary	1111 Milan St., New Orleans, LA 70015
16042310	McNair	Ronald McNair Elementary School	1607 S. Carrollton Ave., New Orleans, LA 70119
3			
80036	MLK	Martin Luther King, Jr Elementary School	1671 Caffin Ave., New Orleans, LA 70117
80079	Nelson	Medard H. Nelson Elementary School	3121 St. Bernard Ave., New Orleans, LA 70122
79995	New Orleans Free	New Orleans City Free Academy	3601 Camp St., New Orleans, LA 70115
16048828	OLL	Our Lady of Lourdes High School	2437 Jena St., New Orleans, LA 70115
79983	OP Walker	O Perry Walker High School	2832 General Meyers Ave., New Orleans, LA 70114
80203	Rabouin	L. E. Rabouin High School	727 Carondelet St., New Orleans, LA 70130
80029	Reed Elem	Sarah T. Reed Elemenary School	5316A Michoud Blvd., New Orleans, LA 70129
80202	Reed Sr High	Sarah T. Reed High School	5316 Michoud Blvd., New Orleans, LA 70127
80211	Rosenwald	Julius P. Rosenwald Elementary School	6501 Berkley Dr., New Orleans, LA 70114
16038400	RSD CO	RSD Central Office	1641 Poland Ave, New Orleans, LA 70117
80123	Schaumburg	Schaumburg Elementary School	9501 Grant St., New Orleans, LA 70126
212103	Schwarz	Schwarz Alternative High School	709 Park Blvd., New Orleans, LA 70114
80160	SF Williams	Slyvannie F. Williams Elementary School	3127 Martin Luther King Blvd., New Orleans, LA 70113
		James. M. Singleton Elementary Charter	
212101	Singleton	School	2220 Oretha Castle Haley, New Orleans, LA 70113
16048445	ST Julian	St. Julian Elementary	2701 Lawrence St., New Orleans, LA 70114
79980	Tubman	Harriet R. Tubman Elementary School	2013 General Meyers Ave., New Orleans, LA 70114
80023	Tureaud	A.P. Tureaud Elementary School	2021 Pauger St., New Orleans, LA 70112
300000000000000000000000000000000000000	Welcome	Welcome School	2239 Poydras St., New Orleans, LA 70112
79971	Wicker	Albert Wicker Elementary School	2011 Bienville St., New Orleans, LA 70112
80166	Wilson	Andrew H. Wilson Elementary School	3615 General Pershing, New Orleans, LA 70125
80004	Wright	Sophie B. Wright Elementary School	1426 Nepoleon Ave., New Orleans, LA 70115